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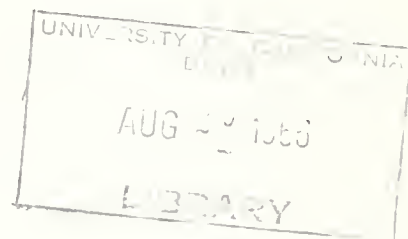
Department of Water Resources

BULLETIN No. 94-16

# LAND AND WATER USE IN SACRAMENTO VALLEY NORTHEAST HYDROGRAPHIC UNIT

Volume II: Figures

APRIL 1966



HUGO FISHER  
*Administrator*  
The Resources Agency

EDMUND G. BROWN  
*Governor*  
State of California

WILLIAM E. WARNE  
*Director*  
Department of Water Resources



State of California  
THE RESOURCES AGENCY  
Department of Water Resources

BULLETIN No. 94-16

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SACRAMENTO VALLEY NORTHEAST  
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# LAND AND WATER USE BULLETINS

## Bulletin No. 94 Series

Bulletin No. :	Hydrographic Unit Covered	: Year of Survey
94-1	Tule River	1957
94-2	Trinity River	1957
94-3	Yuba-Bear Rivers	1957-58
94-4	Smith River	1958
94-5	Shasta-Scott Valleys	1958
94-6	Klamath River	1958
94-7	Mad River-Redwood Creek	1958
94-8	Eel River	1958-59
94-9	Lost River-Butte Valley	1959
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94-11	Russian River	1959
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94-13	Putah-Cache Creeks	1960
94-14	American River	1960
94-15	Sacramento Valley Floor	1961
94-16	Sacramento Valley Northeast	1962
94-17	Feather River	1962-63
94-18	Shasta Lake	1963

## Other Land and Water Use Bulletins

Bulletin No. :	County or Drainage Area Covered	: Year of Survey
24	Coastal Los Angeles County	1955
70	Orange County	1957
71	Upper Santa Ana River Drainage Area	1957
101	Desert Areas of Southeastern California	1958
102	San Diego County	1958
103	San Luis Obispo and Santa Barbara Counties	1959
24-60	Coastal Los Angeles County	1960
121	Southern Lahontan Area	1961
122	Ventura County and Upper Santa Clara River Drainage Area	1961






STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES  
NORTHERN BRANCH





LAND AND WATER USE  
SACRAMENTO VALLEY  
NORTHEAST HYDROGRAPHIC UNIT

AREA OF INVESTIGATION  
1965

STATUS OF  
LAND AND WATER USE BULLETINS

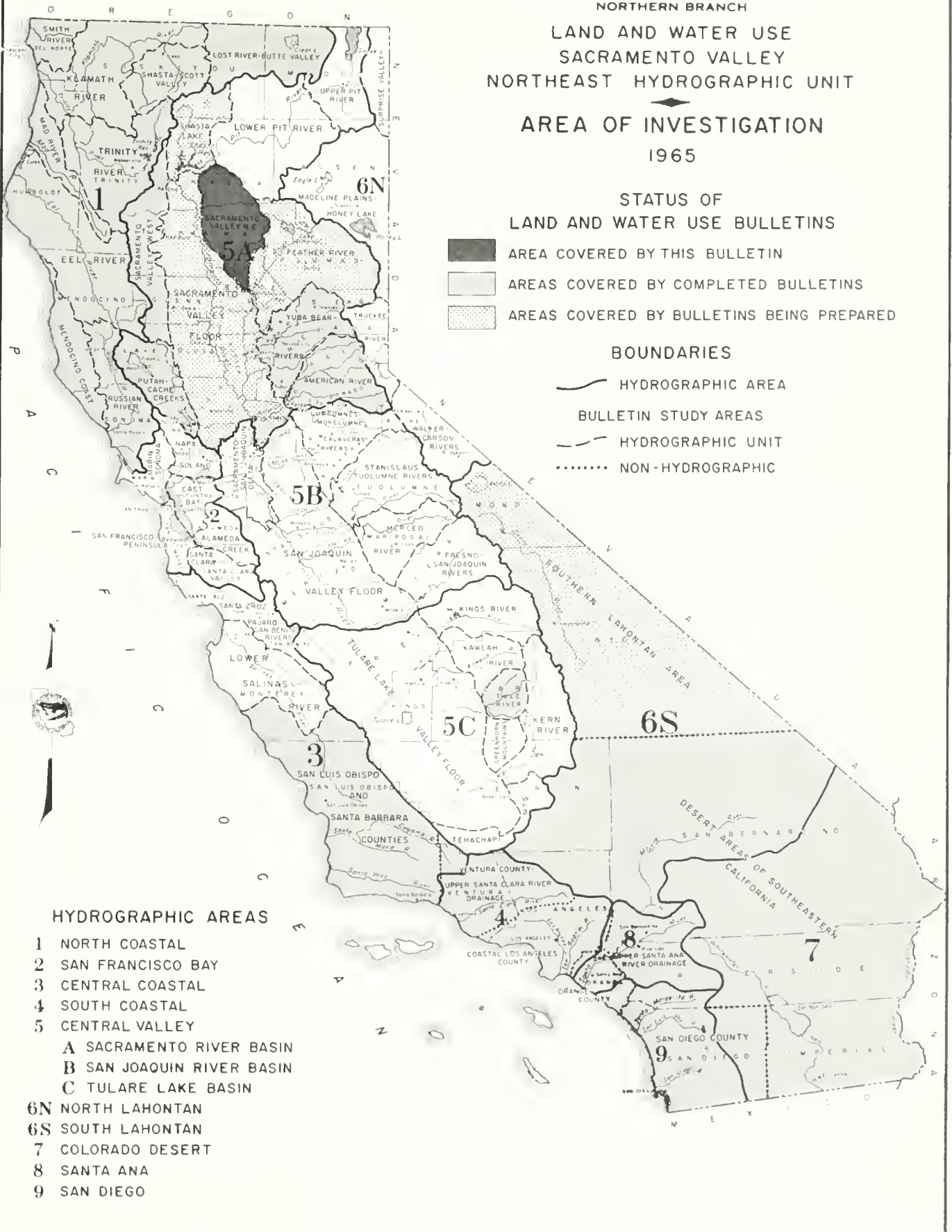
-  AREA COVERED BY THIS BULLETIN
-  AREAS COVERED BY COMPLETED BULLETINS
-  AREAS COVERED BY BULLETINS BEING PREPARED

BOUNDARIES

-  HYDROGRAPHIC AREA
-  BULLETIN STUDY AREAS
-  HYDROGRAPHIC UNIT
-  NON-HYDROGRAPHIC

HYDROGRAPHIC AREAS

- 1 NORTH COASTAL
- 2 SAN FRANCISCO BAY
- 3 CENTRAL COASTAL
- 4 SOUTH COASTAL
- 5 CENTRAL VALLEY
  - A SACRAMENTO RIVER BASIN
  - B SAN JOAQUIN RIVER BASIN
  - C TULARE LAKE BASIN
- 6N NORTH LAHONTAN
- 6S SOUTH LAHONTAN
- 7 COLORADO DESERT
- 8 SANTA ANA
- 9 SAN DIEGO





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\* 7-1/2-minute U.S.G.S. quadrangle

## TABLE OF CONTENTS (Continued)

## FIGURES (Continued)

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\* 7-1/2-minute U.S.G.S. quadrangle



## INTRODUCTION

This volume contains maps showing 1962 land use, surface water diversion systems, and classification of lands. These maps supplement the statistical data included in Volume I and are copies of published topographic maps on which the original field notations have been superimposed. Legends explaining the notations precede the maps.

Two sets of figures covering the unit are included, one showing the land use and the diversion systems and the other showing the land classification. The two maps of each area are presented on facing pages. Each of these figures covers an area 7-1/2 minutes in longitude by 7-1/2 minutes in latitude. They are quarters of the "15-minute" quadrangles published by the U. S. Geological Survey. The scale of the figures is approximately the same as that of the original "15-minute" quadrangles.

The figures are numbered in a grid-type system beginning at the northern and western extremes of the State. Each figure is designated by two numbers indicating the tier and column in which it is located. For example, Figure "10-20" at the north end of the hydrographic unit is in the tenth tier from the north and the twentieth column from the west within this statewide numbering system. The "Index to Figures and Subunits" on page 6 shows the area covered by each figure, the names of the corresponding quadrangle maps, and the subunits into which the hydrographic unit has been divided.

## LAND USE LEGEND

The symbols and combinations of symbols which indicate various land uses on the figures are explained in the following sections. Sections I, II, III, and IV describe the symbols relating to the particular major use categories. Section V describes miscellaneous symbols which may relate to any use category.

The first letter of the notation on each land parcel indicates the section in which the description may be found.

<u>First Letter</u>	<u>Section of Legend</u>
"i" or "n"	I Agriculture
"U"	II Urban
"R"	III Recreation
"N"	IV Native

Each symbol is identified by a number, is labeled with a notation, and is followed by a description. The first of these is a lower case "i" or "r" indicating whether the crop is irrigated or nonirrigated. This is followed by a capital letter identifying the crop group and specific unit as shown in Part A below.

Additional symbols are indicated by the additional symbols or combinations of symbols.

### PART A

C	FIELD CROPS	F	FIELD CROPS	F	FIELD CROPS
1	Grain	1	Grain	1	Alfalfa and other
2	Barley	2	Barley	2	mixtures
3	Wheat	3	Flax	3	Clover
4	Hay	4	Hops	4	Mixed pasture
5	Orchards	5	Sugar beets	5	Native pasture
6	Other	6	Corn (field or sweet)	6	Induced after water
7	Miscellaneous	7	Grain sorghums	7	table native pasture
8	Special fruit	8	Cotton	8	Native
9	Miscellaneous field	9	Miscellaneous field	9	Truck and other crops
10	Truck and other crops	10	Truck and other crops	10	Truck and other crops
11	Truck and other crops	11	Truck and other crops	11	Truck and other crops
12	Truck and other crops	12	Truck and other crops	12	Truck and other crops
13	Truck and other crops	13	Truck and other crops	13	Truck and other crops
14	Truck and other crops	14	Truck and other crops	14	Truck and other crops
15	Truck and other crops	15	Truck and other crops	15	Truck and other crops
16	Truck and other crops	16	Truck and other crops	16	Truck and other crops
17	Truck and other crops	17	Truck and other crops	17	Truck and other crops
18	Truck and other crops	18	Truck and other crops	18	Truck and other crops
19	Truck and other crops	19	Truck and other crops	19	Truck and other crops
20	Truck and other crops	20	Truck and other crops	20	Truck and other crops
21	Truck and other crops	21	Truck and other crops	21	Truck and other crops

### PART B

#### Symbols and Explanations

#### Examples

1	FIELD CROPS	1F1-3	Irrigated alfalfa seed crop
2	YOUNG ORCHARDS AND VINEYARDS	103-Y	Young nonbearing irrigated oranges
3	RENEWED ORCHARDS AND VINEYARDS	101-A	Apple orchard previously irrigated but now abandoned
4	Fraction. INTERCROPPING	115/61	Peaches intercropped with barley
5	RECLAMATION	1F3-C	Fallow land with irrigation facilities in a truck crop area
6	FALLOW LAND	1TF	Fallow land with irrigation facilities in a truck crop area



## SECTION II. URBAN

### U URBAN (General)

Residential, commercial, and industrial (will be used alone when further breakdown is not required)

c c c c c

### UR RESIDENTIAL

One- and two-family units, including trailer courts

May be followed by Development Factor or Water Use Factor, below:

#### Development Factor

Type of development (houses per acre)	Percent developed
0 0.5 to 2	75 - 100
1 3 to 4	75 - 75
2 5 to 6	50 - 75
3 7 to 8	75 - 100
4 9 to 10	75 - 75
5 11 to 12	25 - 75
6 13 or more	75 - 100
7 14 or more	50 - 75
8 15 or more	25 - 50
9 16 or more	0 - 25

### Water Use Factor

(Percent of the total area that is irrigated)

0 0 - 10	5 50 - 60
1 10 - 20	6 60 - 70
2 20 - 30	7 70 - 80
3 30 - 40	8 80 - 90
4 40 - 50	9 90 - 100

Example: UR 41

Development Factor Water Use Factor

c c c c c

### UI INDUSTRIAL

- 1 Manufacturing, assembling, and general processing
- 2 Extractive industries (oil fields, rock quarries, gravel pits, public dumps, rock and gravel processing plants, etc.)
- 3 Storage and distribution (warehouses, substations, railroad marshalling yards, tank farms, etc.)
- 6 Saw mills
- 7 Oil refineries
- 8 Paper mills
- 9 Meat packing plants
- 10 Steel and aluminum mills
- 11 Fruit and vegetable canneries and general food processing
- 12 Miscellaneous high water use (indicates a high water use not covered above)

### UC COMMERCIAL

- 1 Miscellaneous establishments (offices and retailers)
- 2 Hotels
- 3 Motels
- 4 Apartments, barracks (three-family units and larger)
- 5 Institutions (hospitals, prisons, reformatories, asylums, etc., having a reasonably stable 24-hour resident population)
- 6 Schools (yards mapped separately if large enough)
- 7 Municipal auditoriums, theaters, churches, buildings, and stands associated with race tracks, football stadiums, baseball parks, rodeo arenas, etc.
- 8 Miscellaneous high water use (indicates a high water use not covered above)

c c c c c

### UV VACANT

- 1 Miscellaneous unpaved areas (vacant lots, graveled surfaces, playing fields, nonirrigated freeway strips, raw lands within metropolitan areas, etc.)
- 4 Miscellaneous paved areas (parking lots, runways, freeways, oiled surfaces, flood control channels, tennis court areas, auto sales lots, etc.)

## SECTION III. RECREATION

### RR RESIDENTIAL

Permanent and summer home tracts within a primarily recreational area. The estimated number of houses per acre is indicated by a number in the symbol.

### RC COMMERCIAL

Commercial areas within a primarily recreational area (includes motels, resorts, hotels, stores, etc.)

### RT CAMP AND TRAILER SITES

Camp and trailer sites in a primarily recreational area

## SECTION V. MISCELLANEOUS

### E ENTRY DENIED

Permission to enter not obtainable

### M MILITARY AREAS

Indicates lands owned or controlled by the military and is used following the land use symbol.

Example: iF1-M Irrigated cotton in a military area.

### P PARKS

Indicates all types of parks, both public and private, and is used following the land use symbol.

Example: iS4-P Irrigated lawn area within a park.

### Percentages MIXED LAND USE

Indicated by percentages following land use symbols.

Examples: iD5 40  
iV 20  
UC32 40

## SECTION IV. NATIVE

### NV NATIVE VEGETATION

### NR RIPARIAN VEGETATION

1. Swamps and marshes
2. Meadowland

### NW WATER SURFACE

### NC NATIVE CLASSES UNSEGREGATED

## WATER USE LEGEND



GRAVITY DIVERSION



PUMP DIVERSION



DIVERSION CANAL OR DITCH



DIVERSION PIPELINE



NATURAL CHANNEL  
USED AS CONDUIT

## DIVERSION NUMBERING SYSTEM

D	C	B	A
E	F	G	H
M	L	K	J
N	P	Q	R

Diversions are numbered by township, range, section, and sixteenth-section or:  
D-32N/7W-6D1

## LAND CLASSIFICATION LEGEND

Each land parcel delineated on the "Classification of Lands" figures is classified in one of four general categories--urban, recreational, irrigable, or miscellaneous--and is labeled accordingly. These categories and the related symbols are explained in the following sections.

### SECTION I. URBAN AND RECREATIONAL LANDS

This section defines the urban and recreational classes as indicated by symbols on the figures. Some of these lands, though well suited or presently used for recreational purposes, are also mapped as to irrigability. On these lands the irrigable class symbol from Section II appears under the recreational class as a fraction.

- |  |   |
|--|---|
| UD The total area of cities, towns, and small communities presently used for residential commercial, recreational, and industrial purposes.  | RC Existing and potential commercial areas which occur within a primarily recreational area and which include motels, resorts, hotels, stores, etc. |
| RR Existing and potential permanent and summer home tracts within a primarily recreational area. The estimated number of houses, under conditions of full development, is indicated by a number in the symbol, i.e., RR-3 is suitable for three houses per acre. | RT Existing and potential camp and trailer sites within a primarily recreational area.  |
|  | PP Existing racetracks, fairgrounds, and private, city, county, state, and federal parks.   |

### SECTION II. IRRIGABLE LANDS

Irrigable lands are identified by notations which begin with a letter "V", "H", or "M". These symbols indicate the general slope conditions, and may appear alone or followed by other symbols. The slope conditions indicated by these letters are:

- |   |  |   |
|---|--|---|
| V These lands are level or slightly sloping and vary from smooth to hummocky or gently undulating relief. The maximum allowable slope is 6 percent for smooth, reasonable large bodies lying in the same plane. | H These are lands with greater slope and/or relief than those of the "V" class. They vary from smooth to moderately rolling or undulating relief. The maximum allowable slope is 20 percent for smooth, reasonably large bodies lying in the same plane. | M These are lands with greater slope and/or relief than those of the "H" class. They vary from smooth to steeply rolling or undulating relief. The maximum allowable slope is 30 percent for smooth, reasonably large bodies lying in the same plane. |
|---|--|---|

The description below applies to all "V", "H", and "M" lands on which this slope symbol appears by itself:

Have soils of medium or deep effective root zones; are permeable throughout; are free of salinity, alkalinity, rock, or other conditions which would limit crop adaptability; and are suitable for all climatically adapted crops, being limited only by topographic conditions.

Where exceptions to the above, or other special conditions exist, the additional symbols in Section II, Irrigable Lands on page 5, are appended to the "V", "H" or "M".

(Continued)

## SECTION II. IRRIGABLE LANDS (Continued)

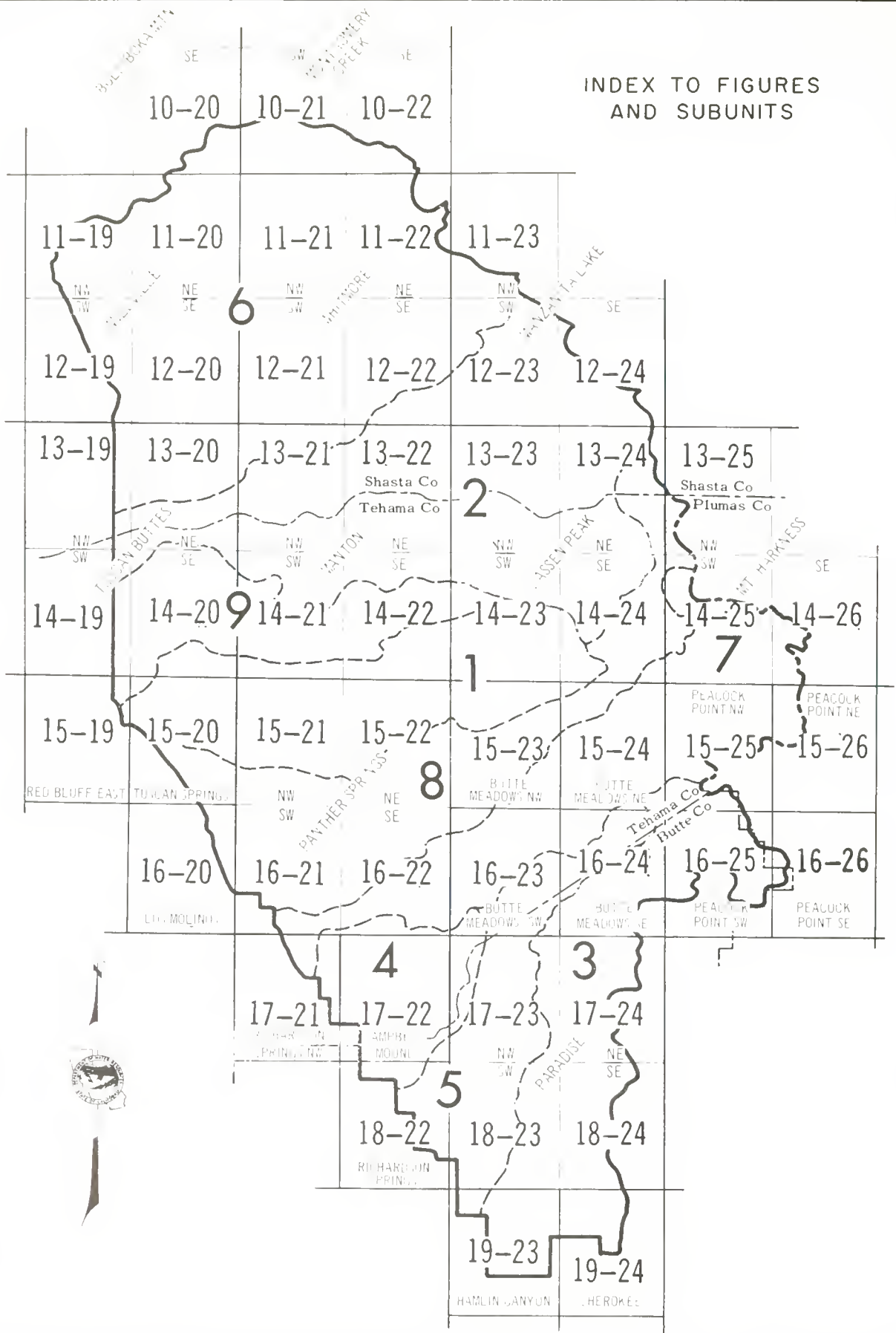
The symbols below, appended to "V", "H" or "M", indicate the described conditions.

- W Indicates the presence of a high water table, which in effect limits the present crop adaptability of these lands to pasture crops. Drainage and a change in irrigation practice would be required to affect the crop adaptability.
- S Indicates the presence of an excess of soluble salts or exchangeable sodium in slight amounts, which limits the present adaptability of these lands to crops tolerant to such conditions. The presence of salts within the soil generally indicates poor drainage and a medium to high water table. Reclamation of these lands will involve drainage and the application of small amounts of amendments and some additional water over and above crop requirements to leach out the harmful salts.
- SS Indicates the presence of an excess of soluble salts or exchangeable sodium in sufficient quantity to require the application of moderate amounts of amendments and some additional water over and above crop requirements to effect reclamation.
- 3A Indicates the presence of an excess of soluble salts or exchangeable sodium in sufficient quantity to require the application of large amounts of amendments and some additional water over and above crop requirements to effect reclamation.
- H Indicates very fine textures, which in general make these lands best suited for production of shallow-rooted crops.
- L Indicates fairly coarse textures and low moisture-holding capacities, which in general make these lands unsuited for production of shallow-rooted crops.
- P Indicates shallow depth of the effective root zone, which in general limits use of these lands to shallow-rooted crops.
- R Indicates enough rock on the surface or within the plow zone to limit use of the land for cultivated crops.
- B Indicates low-lying basin and seep areas.
- (L) Indicates ground cover varying from a light to moderately dense growth of low brush through a low-density growth of medium-height trees.
- (M) Indicates ground cover varying from a high-density growth of low brush through a moderately dense growth of medium-height to tall trees.
- (H) Indicates ground cover varying from a high-density growth of medium-height trees through a very dense growth of large trees.
- 2, -4, -6, or -8 Number indicates, in feet, the average difference between highs and lows due to microrelief.

## SECTION III. MISCELLANEOUS LANDS





- F Presently forested lands, or lands subject to forest management, which meet the requirements for irrigable land but which, because of climatic conditions and physiographic position, are better suited for timber production or some type of forest management program rather than for irrigated agriculture.
- VA Smooth lying valley lands which are affected by such heavy concentrations of salts that further detailed studies would be required to determine the feasibility of reclaiming these lands for irrigated agriculture.
- VM Swamp and marsh lands which usually support a heavy growth of phreatophytes and are covered by water most of the time.
- N Includes all lands which fail to meet the requirements of any of the foregoing classes.

# INDEX TO FIGURES AND SUBUNITS



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Northern Branch  
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**SACRAMENTO VALLEY NORTHEAST**  
**HYDROGRAPHIC UNIT**  
—◆—  
**INDEX TO FIGURES AND SUBUNITS**

**BOUNDARY LINES**

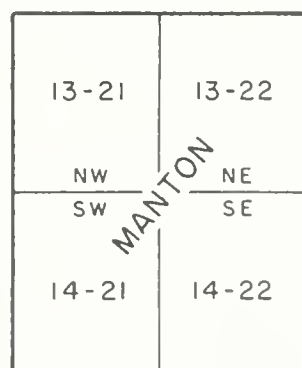
HYDROGRAPHIC UNIT	
HYDROGRAPHIC SUBUNIT	
COUNTY	
HYDROGRAPHIC UNIT AND COUNTY	

**SUBUNITS**

NAME	NO
Antelope Creek —————	1
Battle Creek —————	2
Butte Creek —————	3
Campbell Maund —————	4
Chico Creek —————	5
Cow Creek —————	6
Deer Creek —————	7
Mill Creek —————	8
Paynes Creek —————	9

**FIGURE NUMBERING SYSTEM**

15' USGS quadrangles have been subdivided into four 7-1/2' quadrangles. Figure numbers refer to the 7-1/2' quarters.



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DEPARTMENT OF WATER RESOURCES

Figure 10-20



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES  
0 1 2 3 4 5 6 7 8 9 10  
1000 2000 4000 6000 FEET

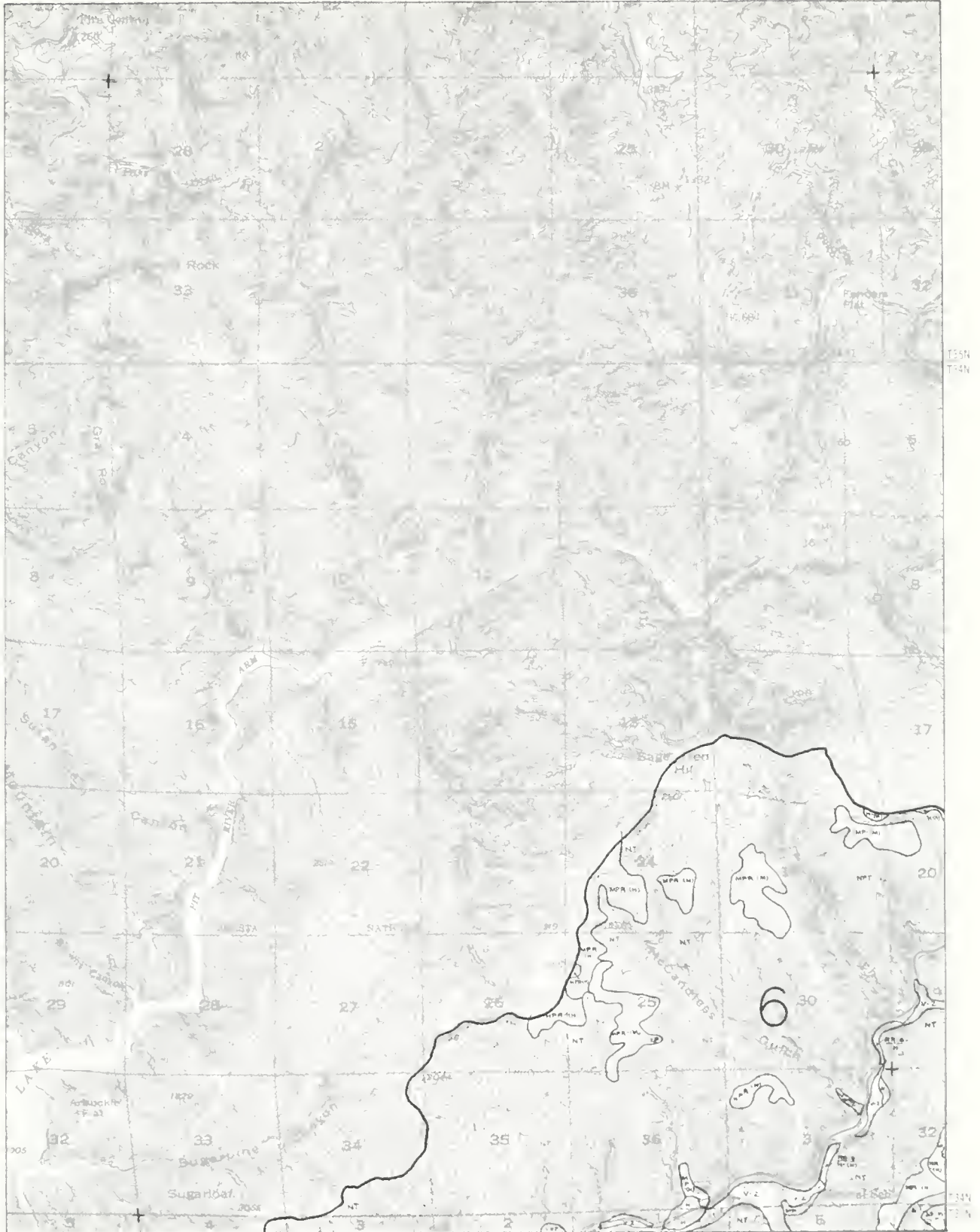
LAND AND WATER USE  
1962  
SE 1 4 BOLLIBOKA MTN QUADRANGLE



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THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

RZW RLM

Figure 10-20



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

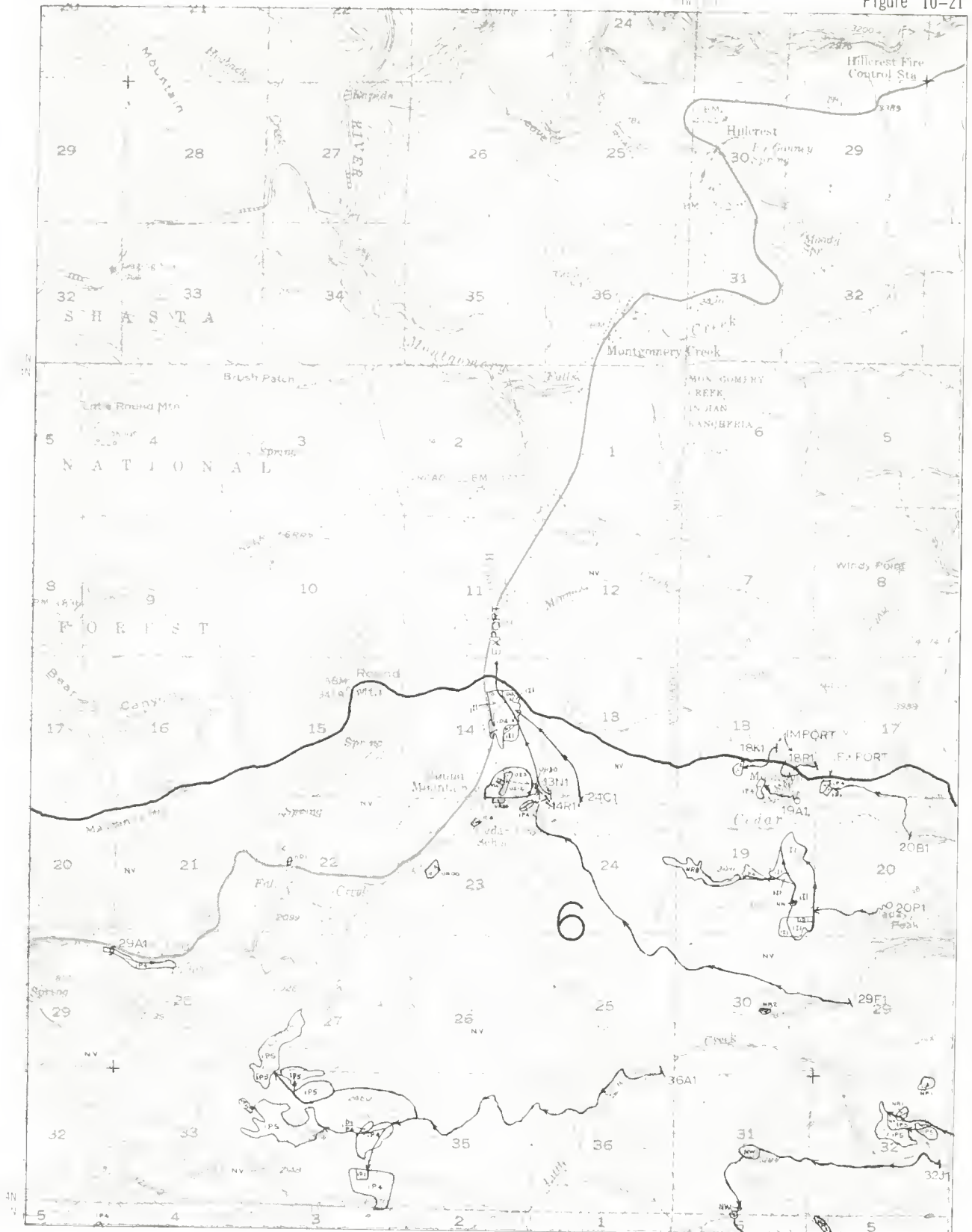
100 20 4 8

CLASSIFICATION OF LANDS  
1962

SE 1 4 BOLLIBOKA MTN QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 10-21



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

LAND AND WATER USE  
1962

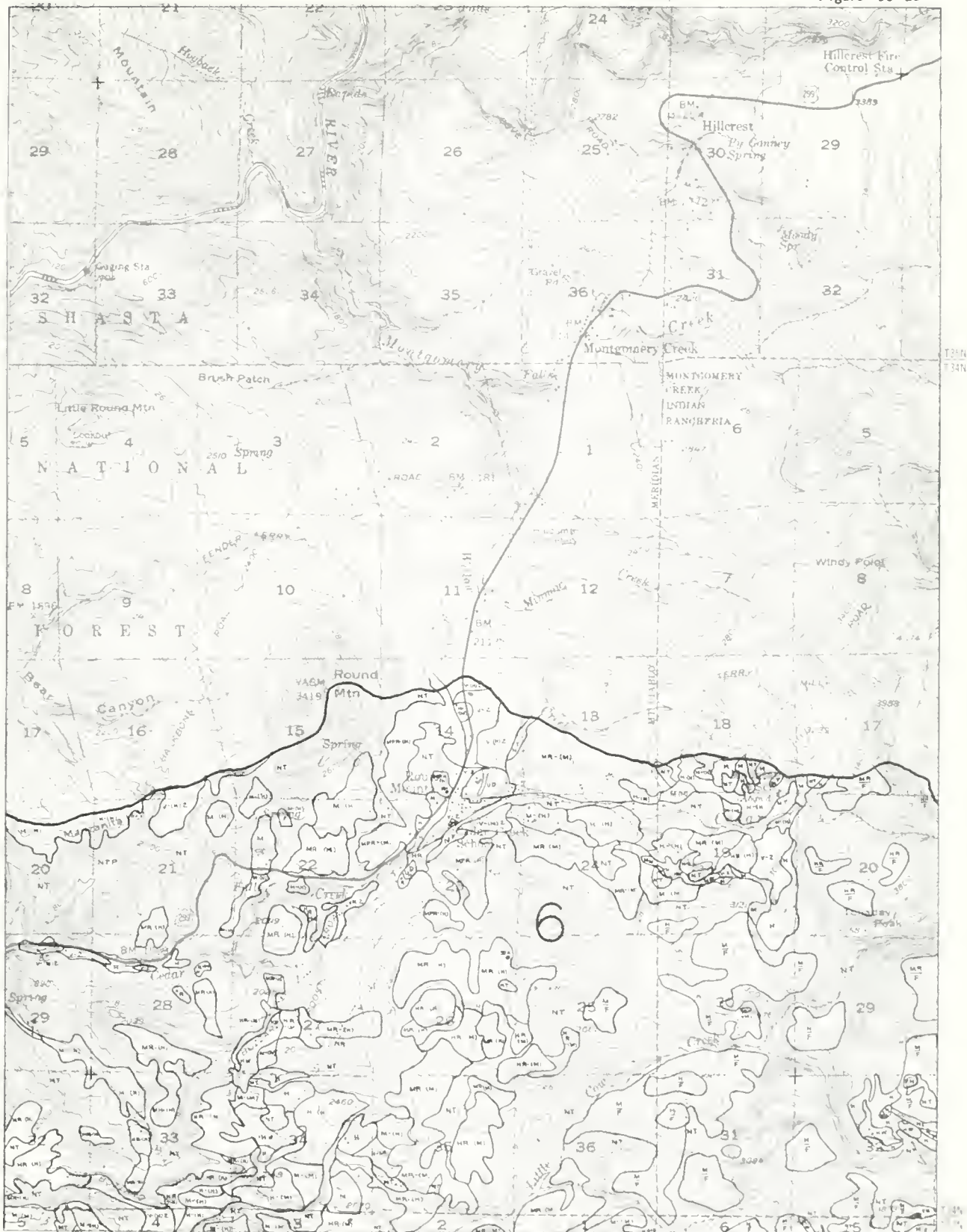
SW 1/4 MONTGOMERY CREEK QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
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R1W R1E

Figure 10-21



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

CLASSIFICATION OF LANDS  
1962

SW 1 4 MONTGOMERY CREEK QUADRANGLE

STATE OF CALIFORNIA  
NATURAL RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 10-22



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

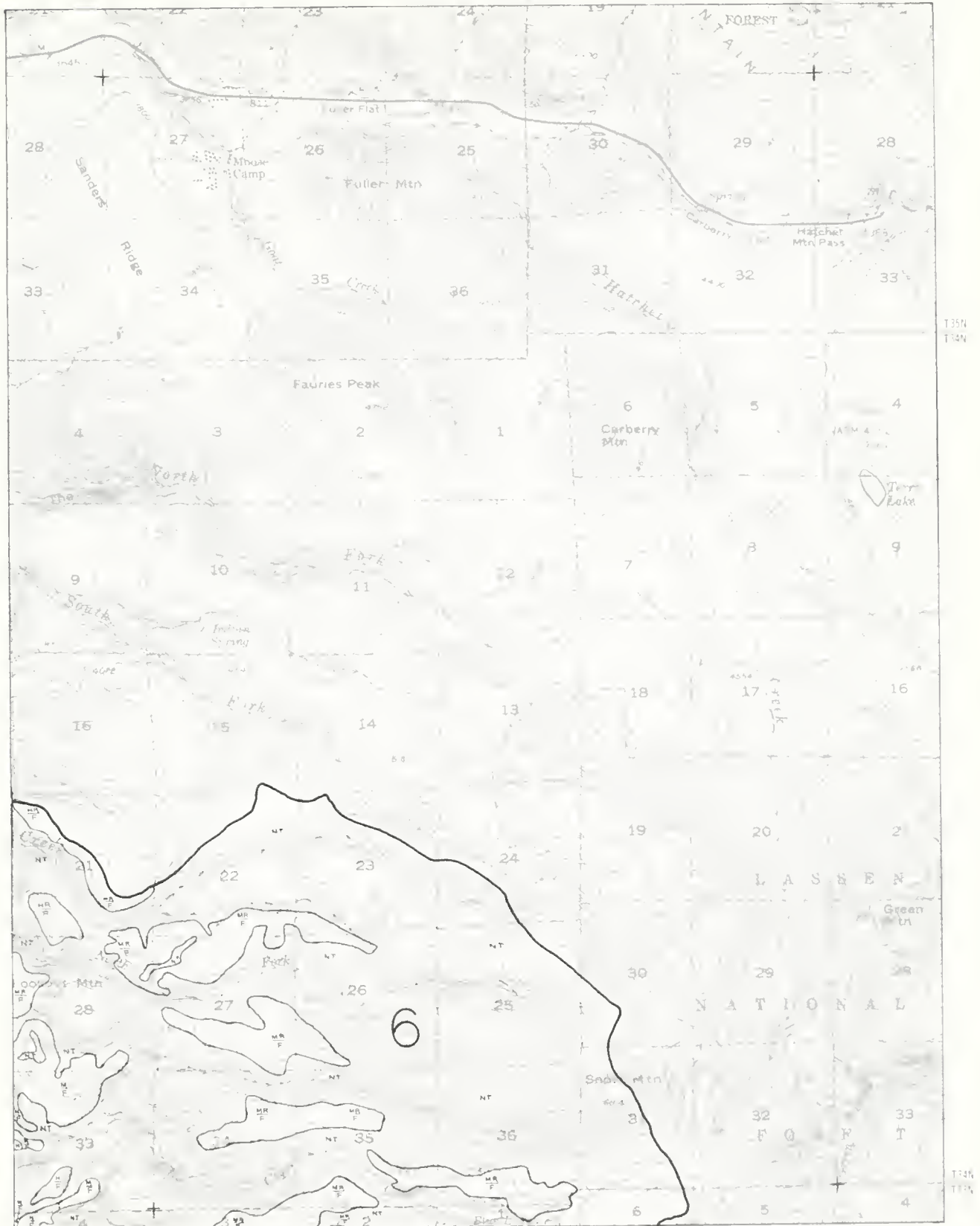
MILE

LAND AND WATER USE  
1962

SE 1 4 MONTGOMERY CREEK QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
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Figure 10-22



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

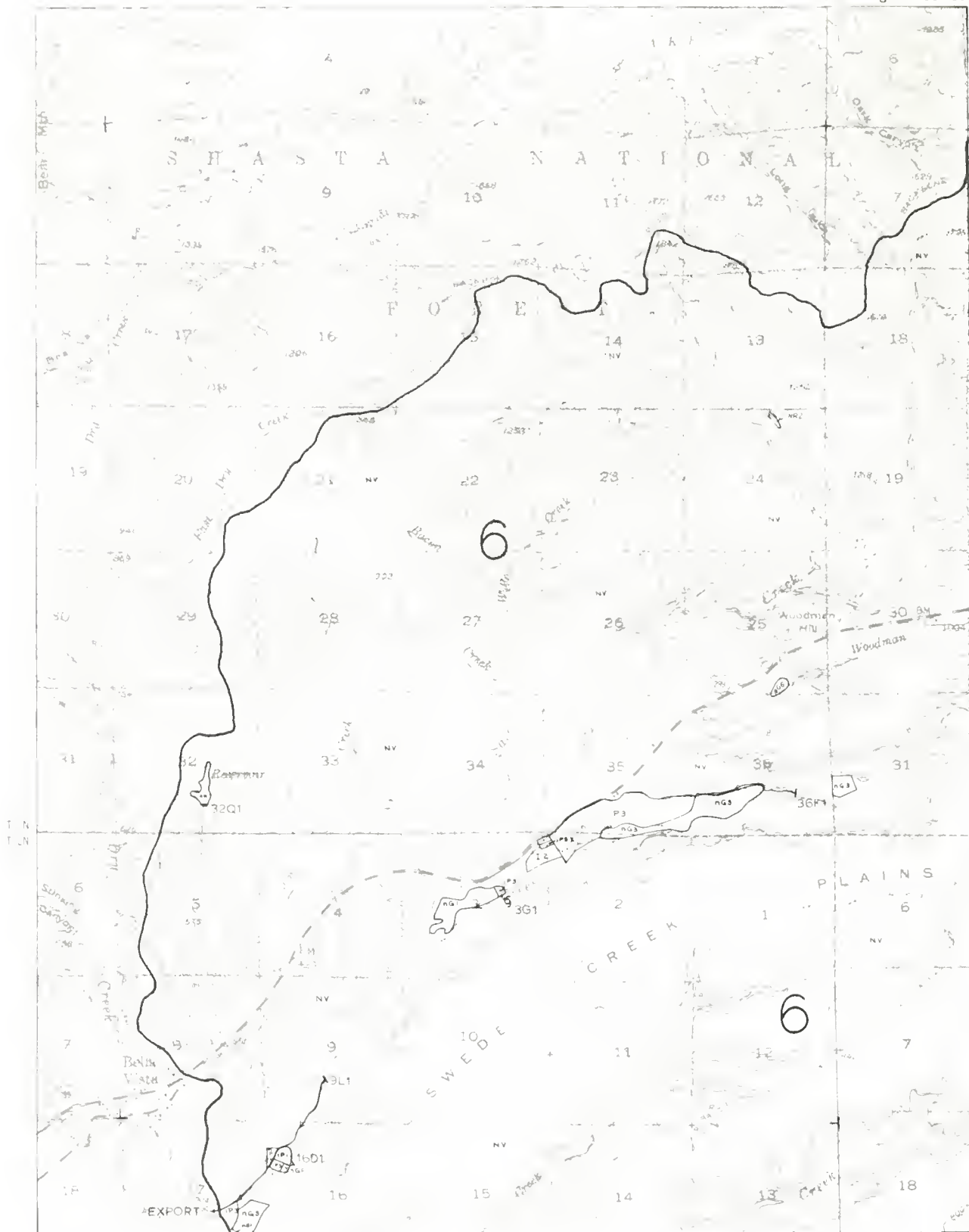
SCALE IN MILES

100 0 2000 4000 6000 FEET

CLASSIFICATION OF LANDS  
1962  
SE 1/4 MONTGOMERY CREEK QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 11-19



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1000 2000 3000 4000 5000 6000 FEET

LAND AND WATER USE  
1962

NW 1 4 MILLVILLE QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

R3N R2N Figure 11-19



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1000 0 2000 4000 6000 FEET

CLASSIFICATION OF LANDS  
1962

NW 1 4 MILLVILLE QUADRANGLE

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THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 11-20



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1000 2000 4000 8000 FEET

LAND AND WATER USE  
1962

NE 1 4 MILLVILLE QUADRANGLE

## RW R 4

SCALE IN MILES

2003 4 60 FEE

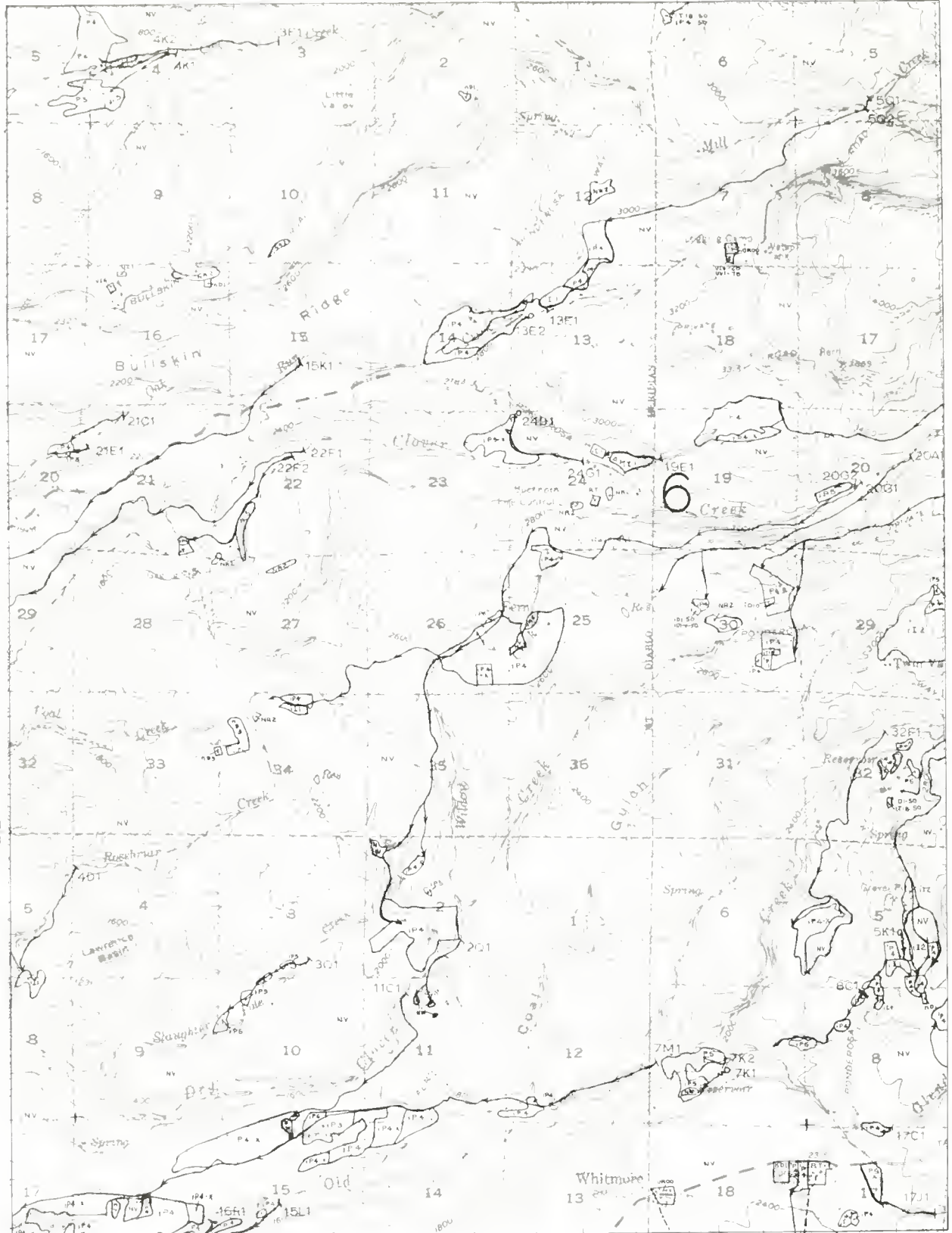
-17-



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

R/W R/L

Figure 11-21



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

MILE

LAND AND WATER USE  
1962

NW 1/4 WHITMORE QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

R1W R1E

Figure 11-21



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1000 0 2000 4000 6000 FEET

CLASSIFICATION OF LANDS  
1962

NW 1/4 WHITMORE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 11-22



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1 M.I.F

1000 2000 4000 6000 FEET

LAND AND WATER USE  
1962  
NE 1 4 WHITMORE QUADRANGLE



$$R1E \quad | \quad R2E$$

ADIRONDACK NATIONAL FOREST

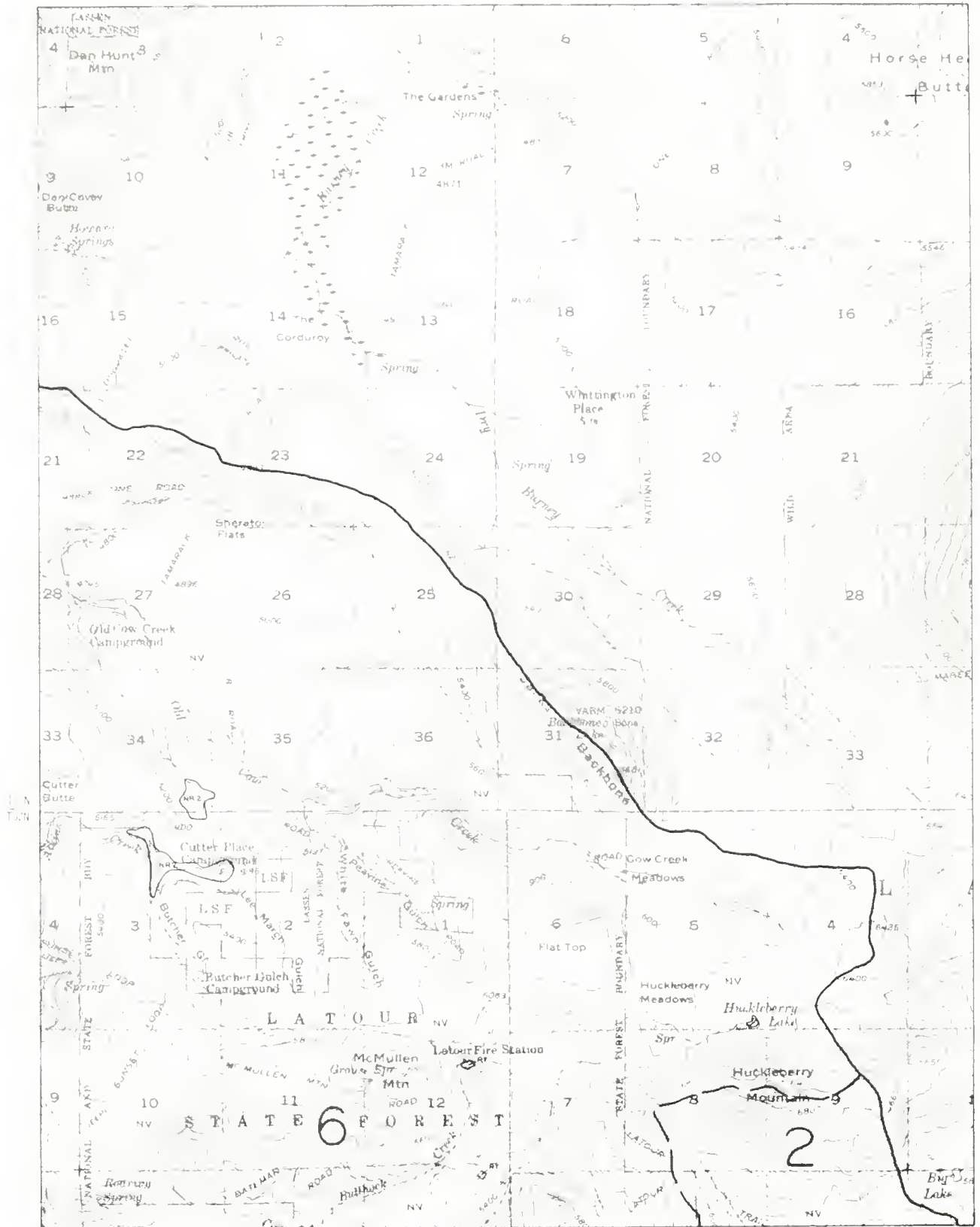
Map showing topographic features, including mountains (e.g., Sugar Pine Mtn, Tucker Mtn, Davis Mtn), lakes, and roads. The map is heavily annotated with handwritten numbers (1-34) and letters (A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z) indicating specific locations or features.

SCALE IN MILES

NE 14 WHITMORE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 11-23



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1000 0 2000 4000 6000 FEET

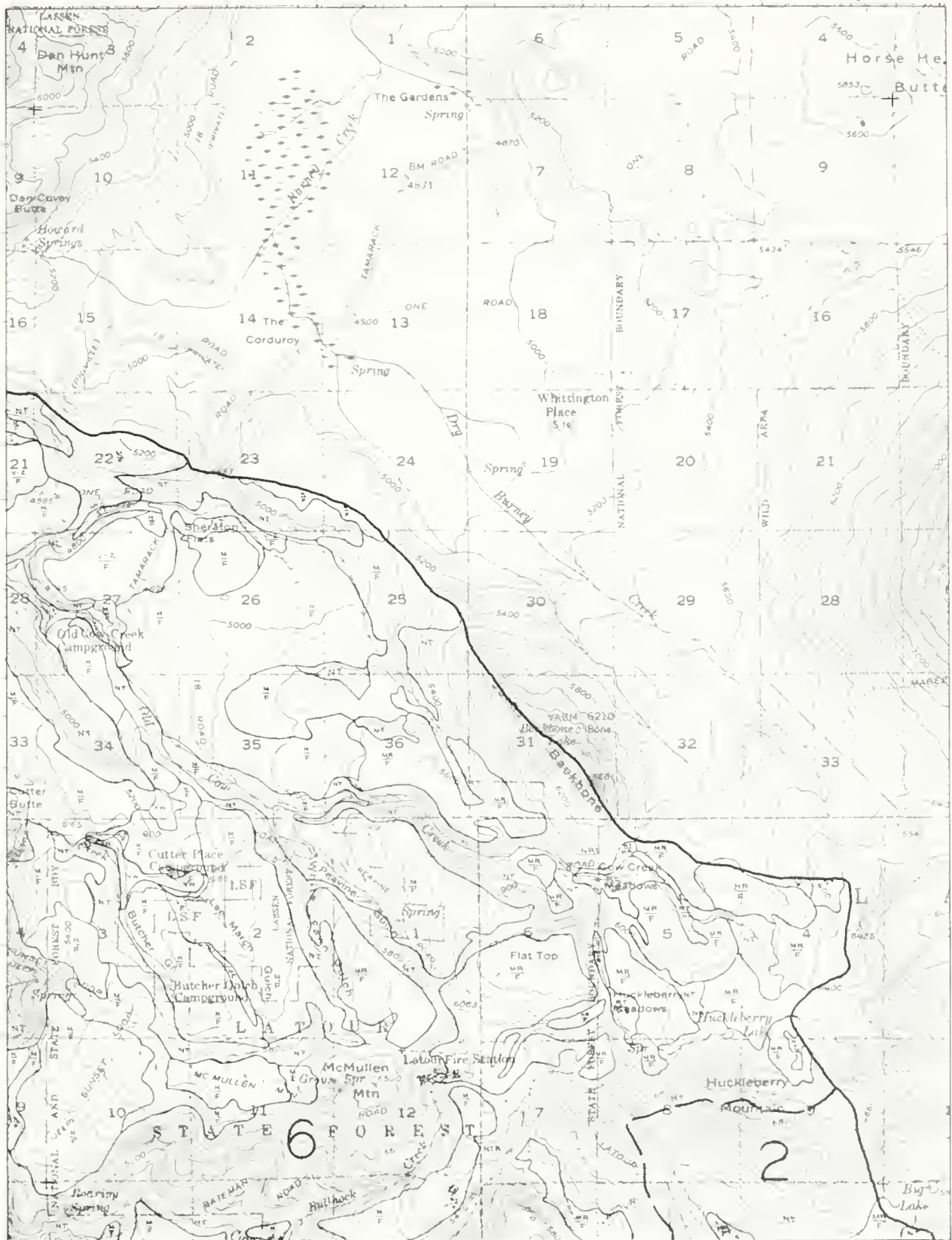
LAND AND WATER USE  
1962

NW 1 4 MANZANITA LAKE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

R2E R3E

Figure 11-23



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT



CLASSIFICATION OF LANDS  
1962  
NW 1/4 MANZANITA LAKE QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 12-19



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

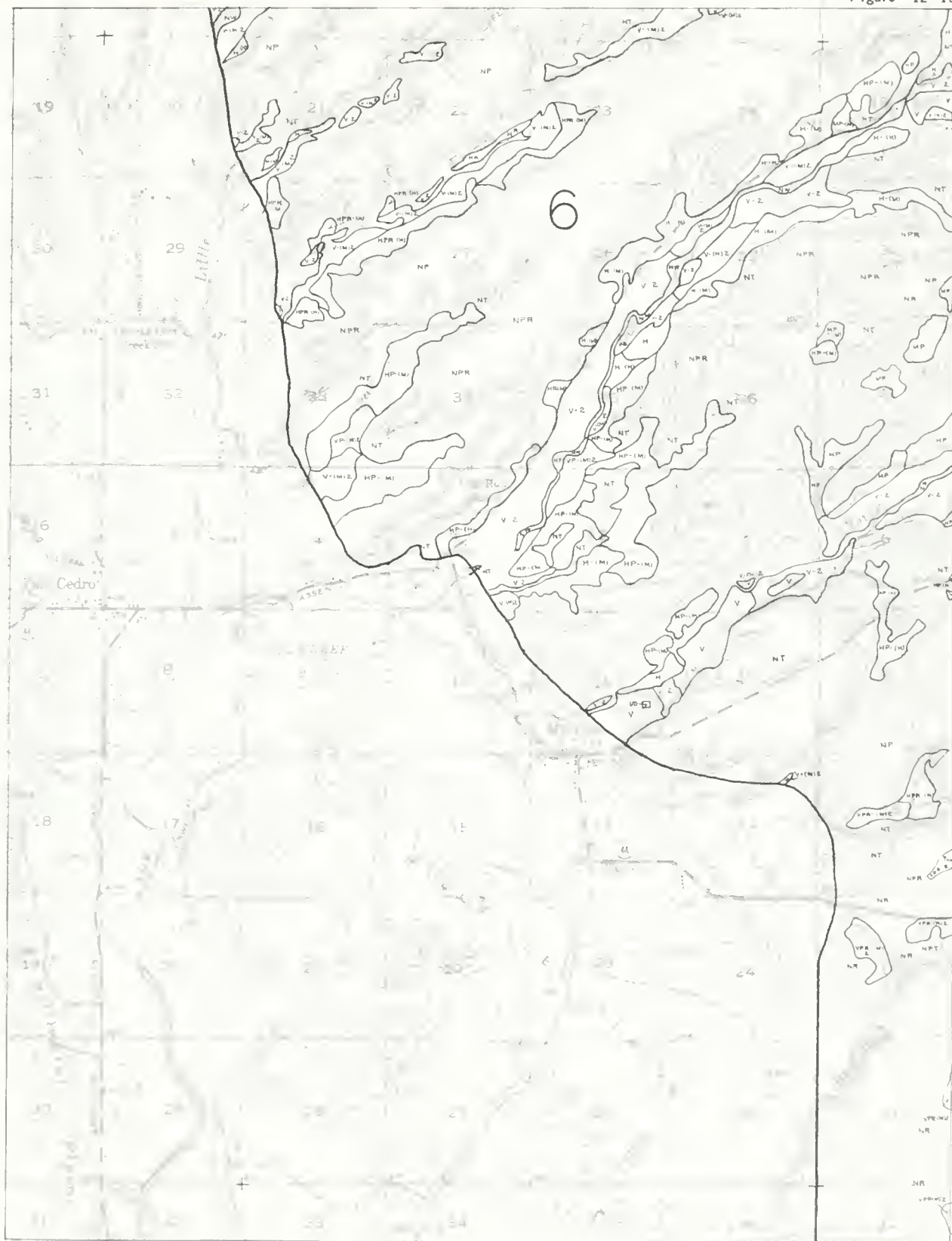
SCALE IN MILES

LAND AND WATER USE  
1962

SW 1 4 MILLVILLE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

R3W R2N Figure 12-19



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

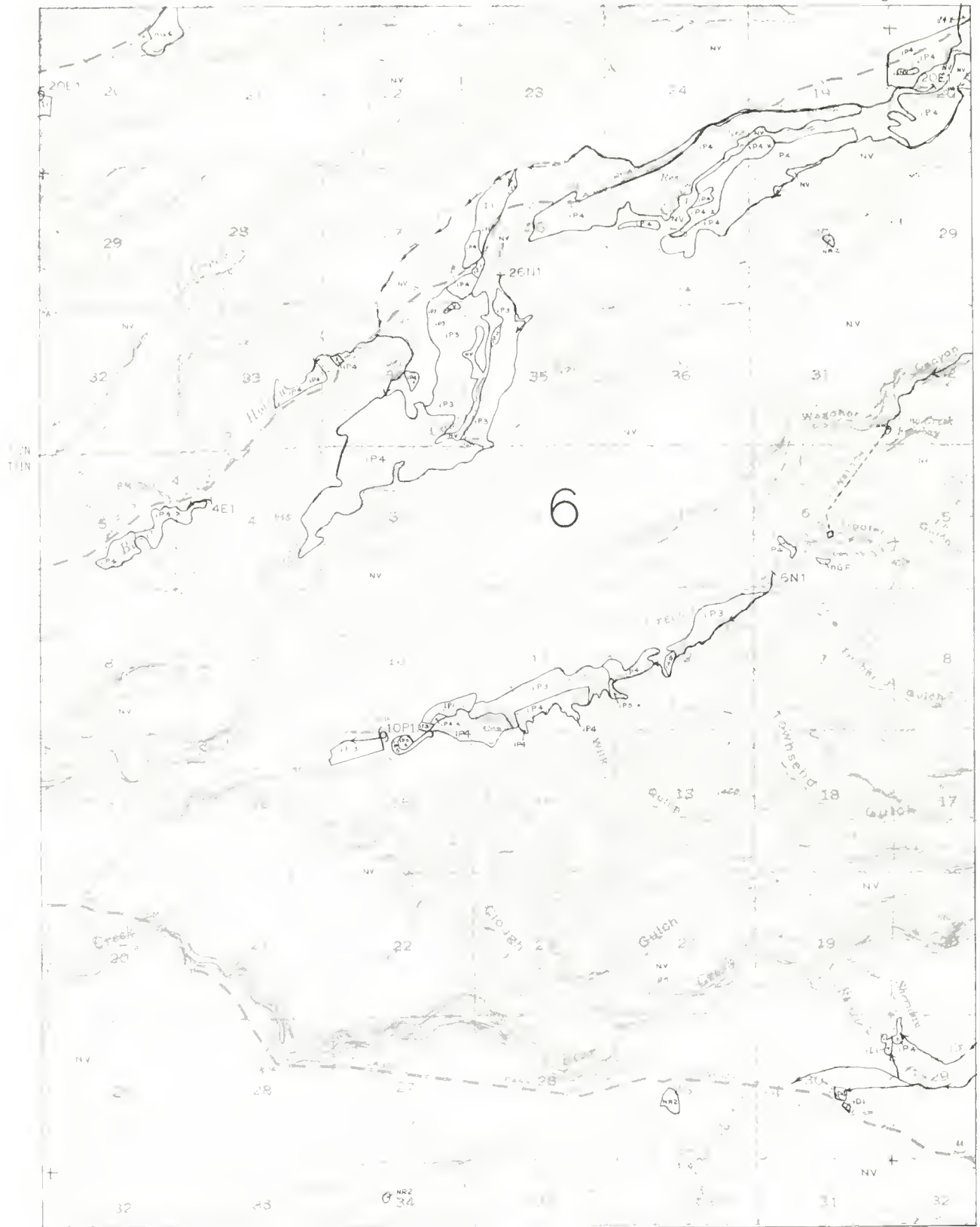
SCALE IN MILES

CLASSIFICATION OF LANDS  
1962

SW 1 4 MILLVILLE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 12-20



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES  
1 2 3 4 5 6 7 8 9 10  
1300 2000 4000 6000 FEET

LAND AND WATER USE  
1962  
SE 1 4 MILLVILLE QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 12-20



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

CLASSIFICATION OF LANDS  
1962

1000 2000 4000 6000 FEET

SE 14 MILLVILLE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 12-21



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

M.I.F.

LAND AND WATER USE  
1962

SW 14 WHITMORE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

R W Rlt

Figure 12-21



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

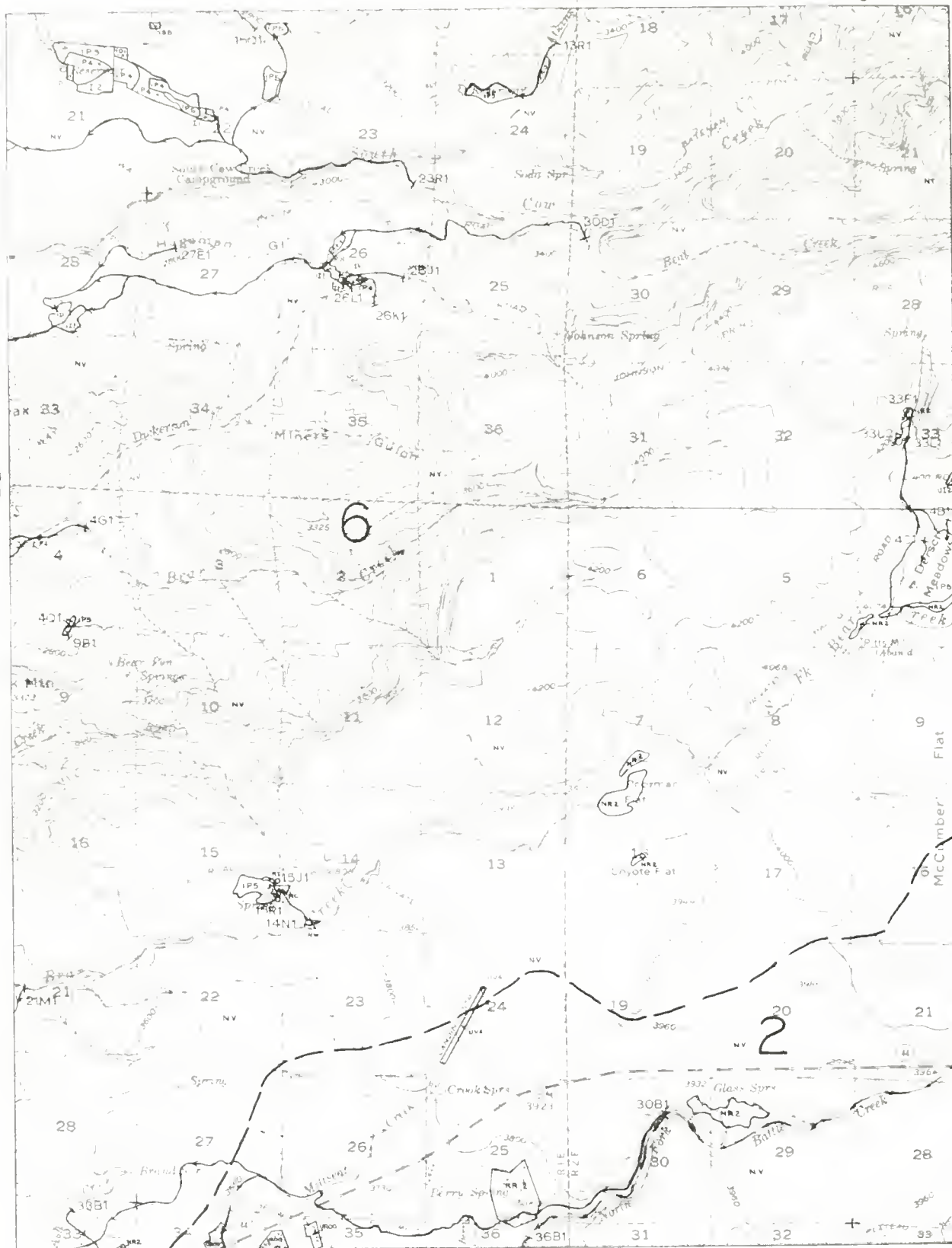
CLASSIFICATION OF LANDS  
1962

SW 1 4 WHITMORE QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 12-22



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

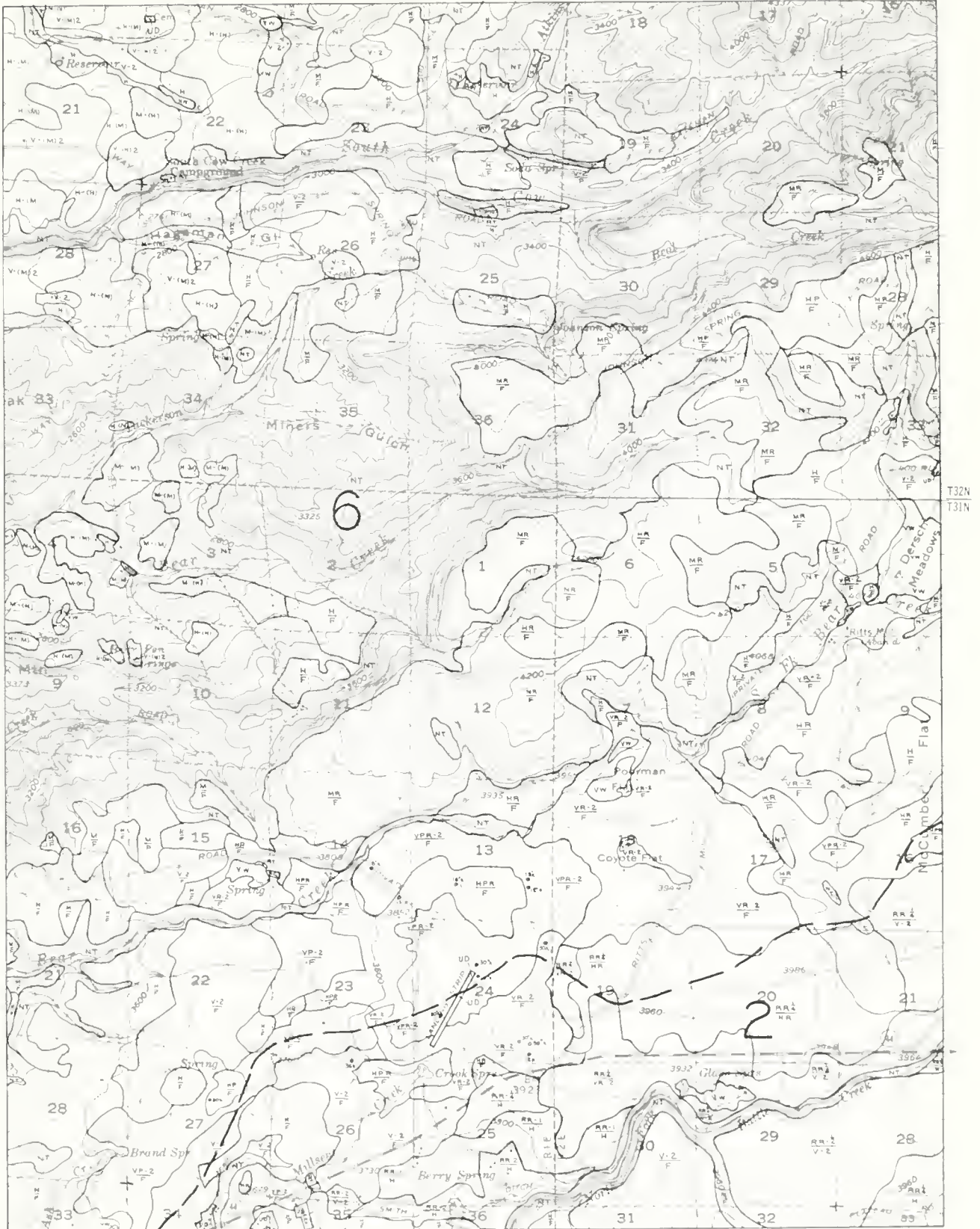
LAND AND WATER USE  
1962

SE 1 4 WHITMORE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

R1E | R2E

Figure 12-22



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1000 0 2000 40 6000 FEET

CLASSIFICATION OF LANDS  
1962

SE 1/4 WHITMORE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 12-23



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

LAND AND WATER USE  
1962

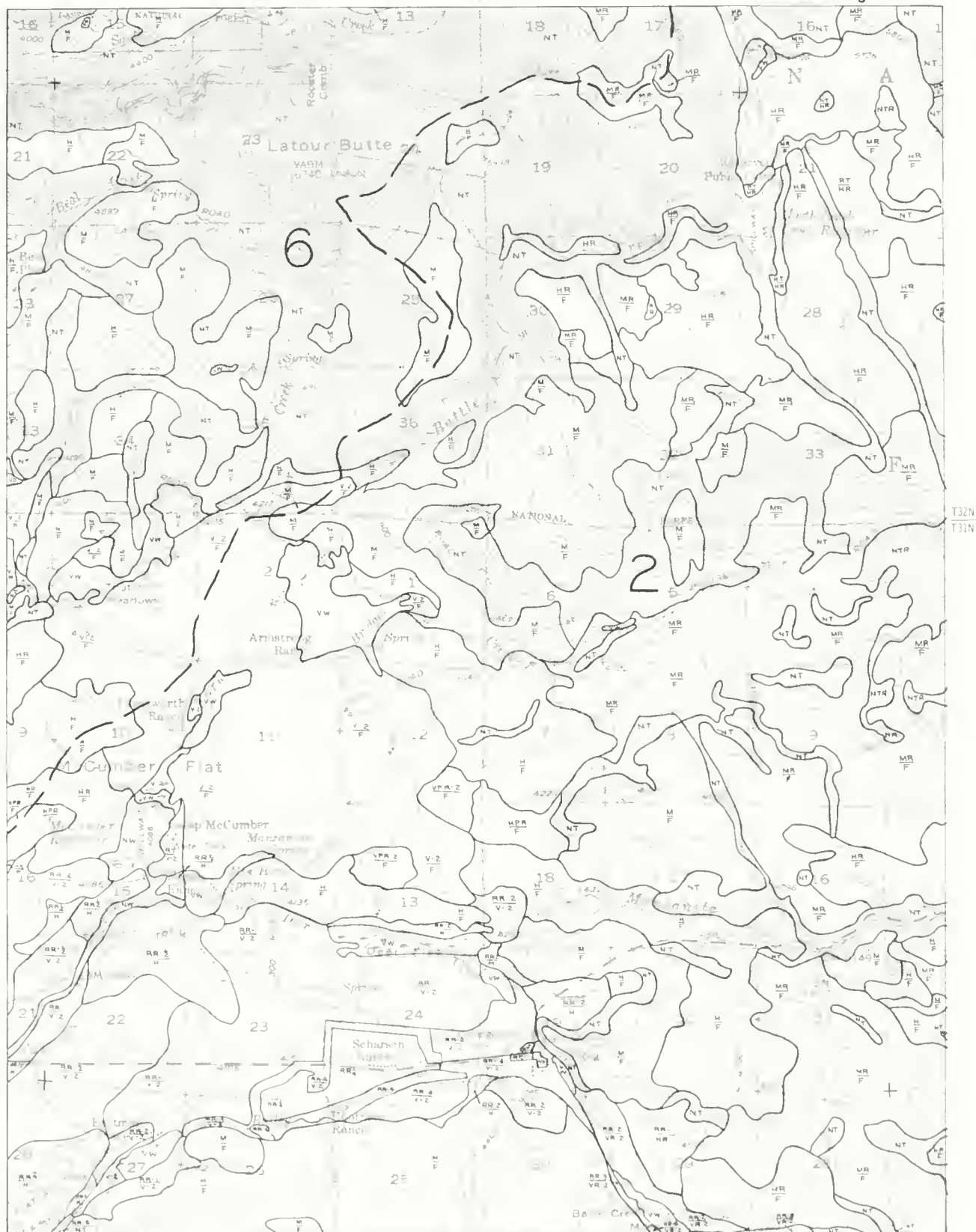
SW 1 4 MANZANITA LAKE QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

R2E R3E

Figure 12-23



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

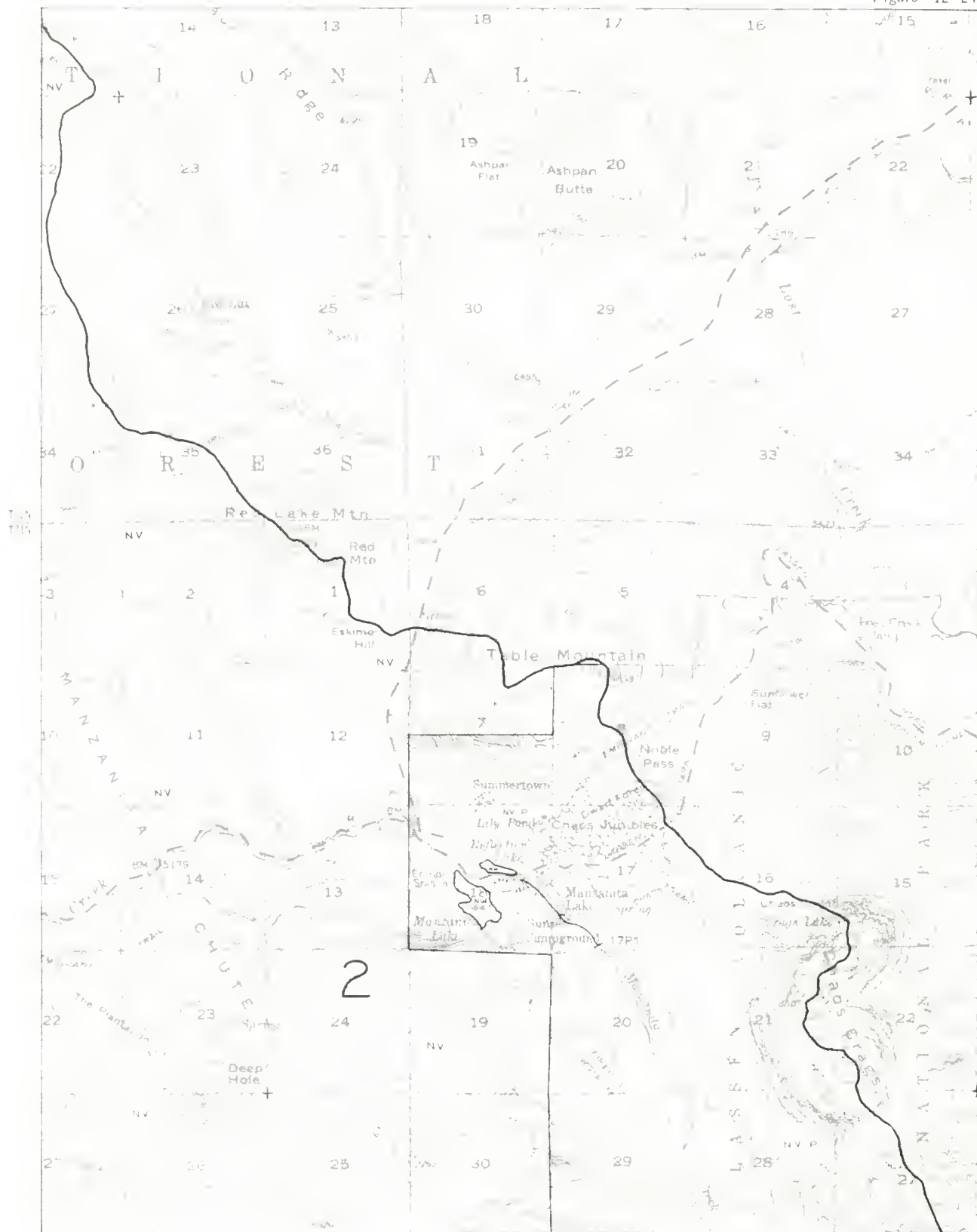
SCALE IN MILES

CLASSIFICATION OF LANDS  
1962

SW 1 4 MANZANITA LAKE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 12-24



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

0 2000 4000 6000 FEET

LAND AND WATER USE  
1962

SE 1 4 MANZANITA LAKE QUADRANGLE



## R3E R4E

Figure 12-24

Topographic map of the Red Lake and Noble Mountains area. The map shows a grid with numbers 14 through 30 and letters A through L. Key features include Red Lake, Noble Mountain, and the Red Lake Mountains. The map is labeled 'Figure 12-24' in the top right corner.

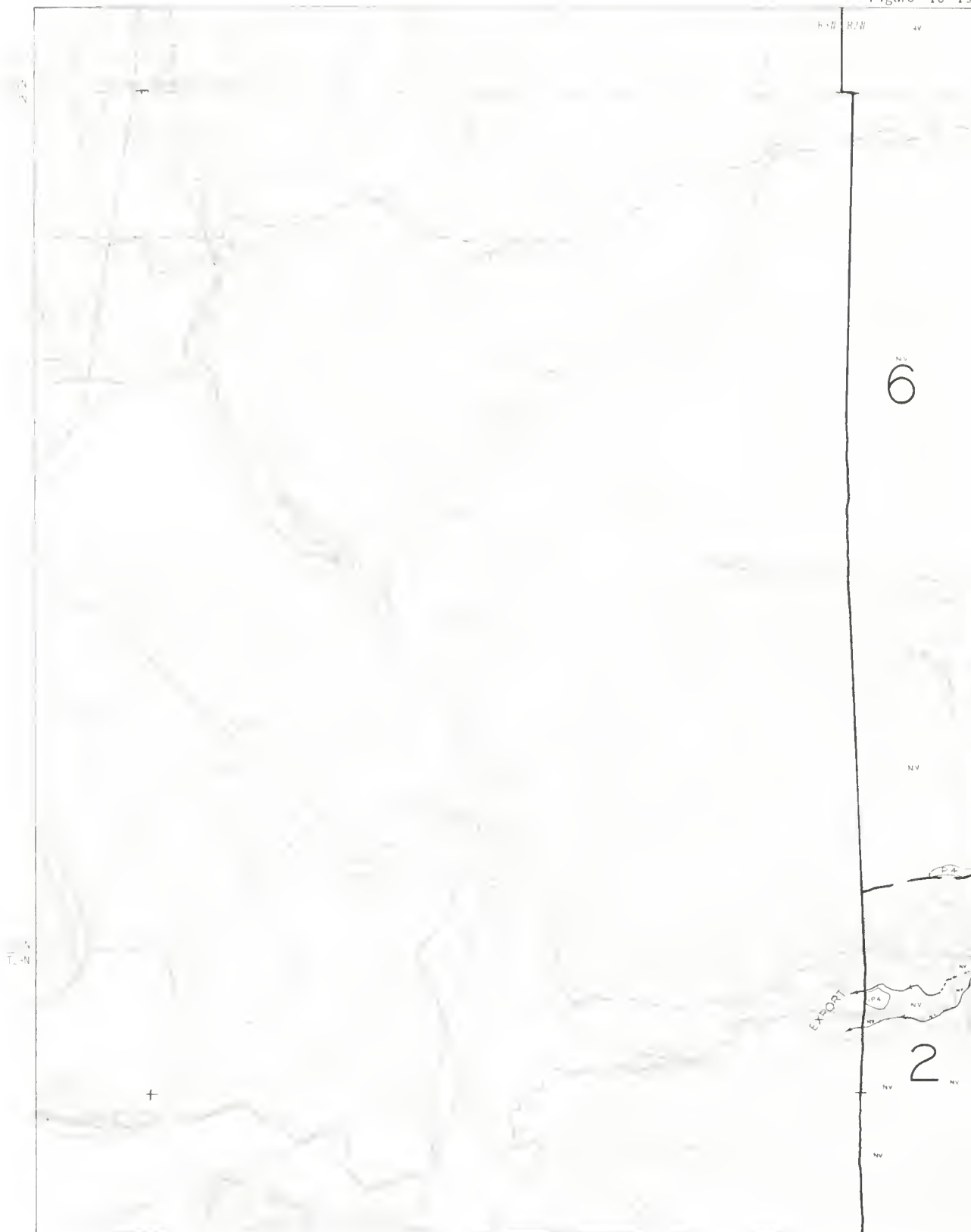
SCALE IN MILES

1000 2000 4000 6000 FEET

- 45 -

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 13-19



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

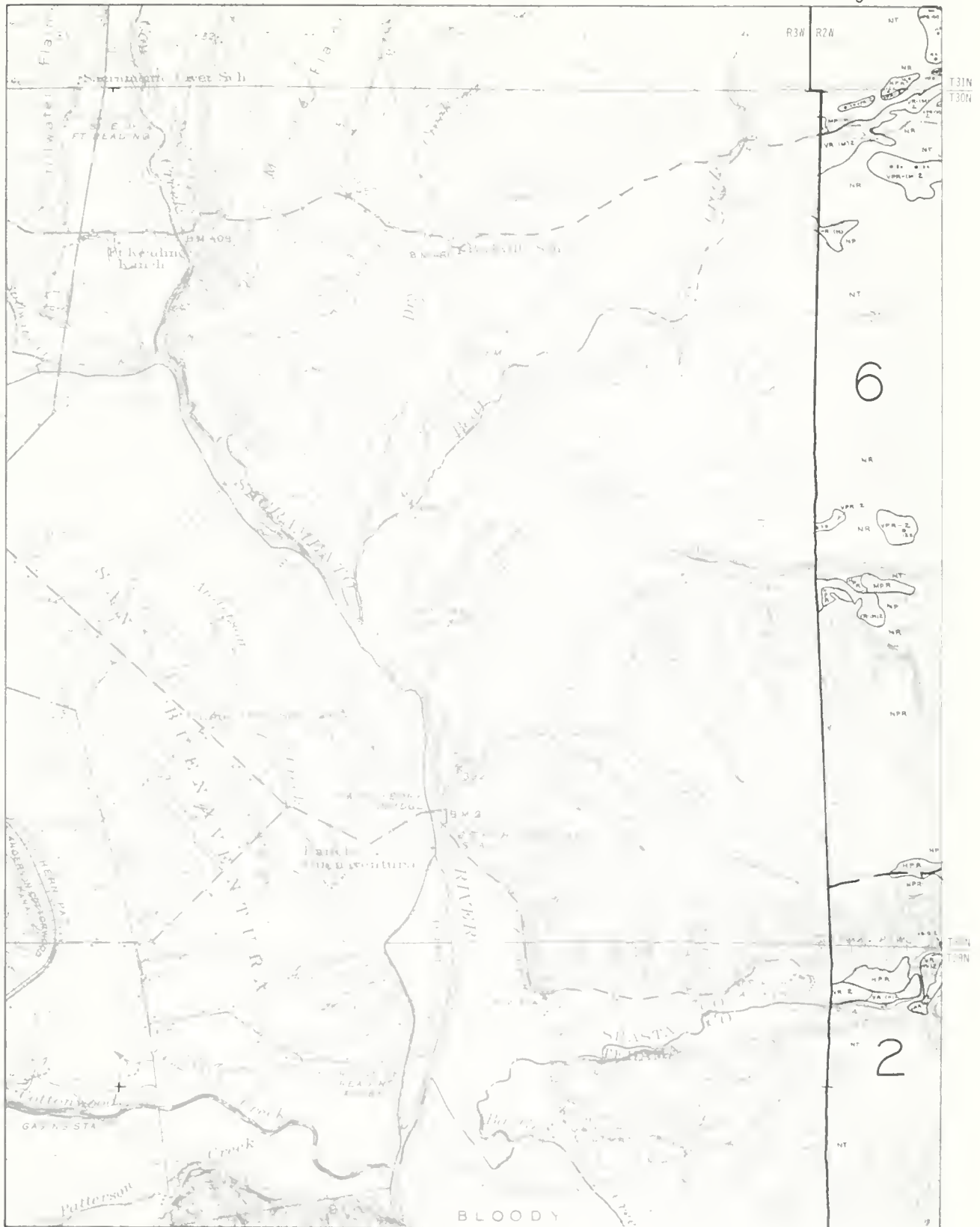
SCALE IN MILES

LAND AND WATER USE  
1962

NW 1 4 TUSCAN BUTTES QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 13-19



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

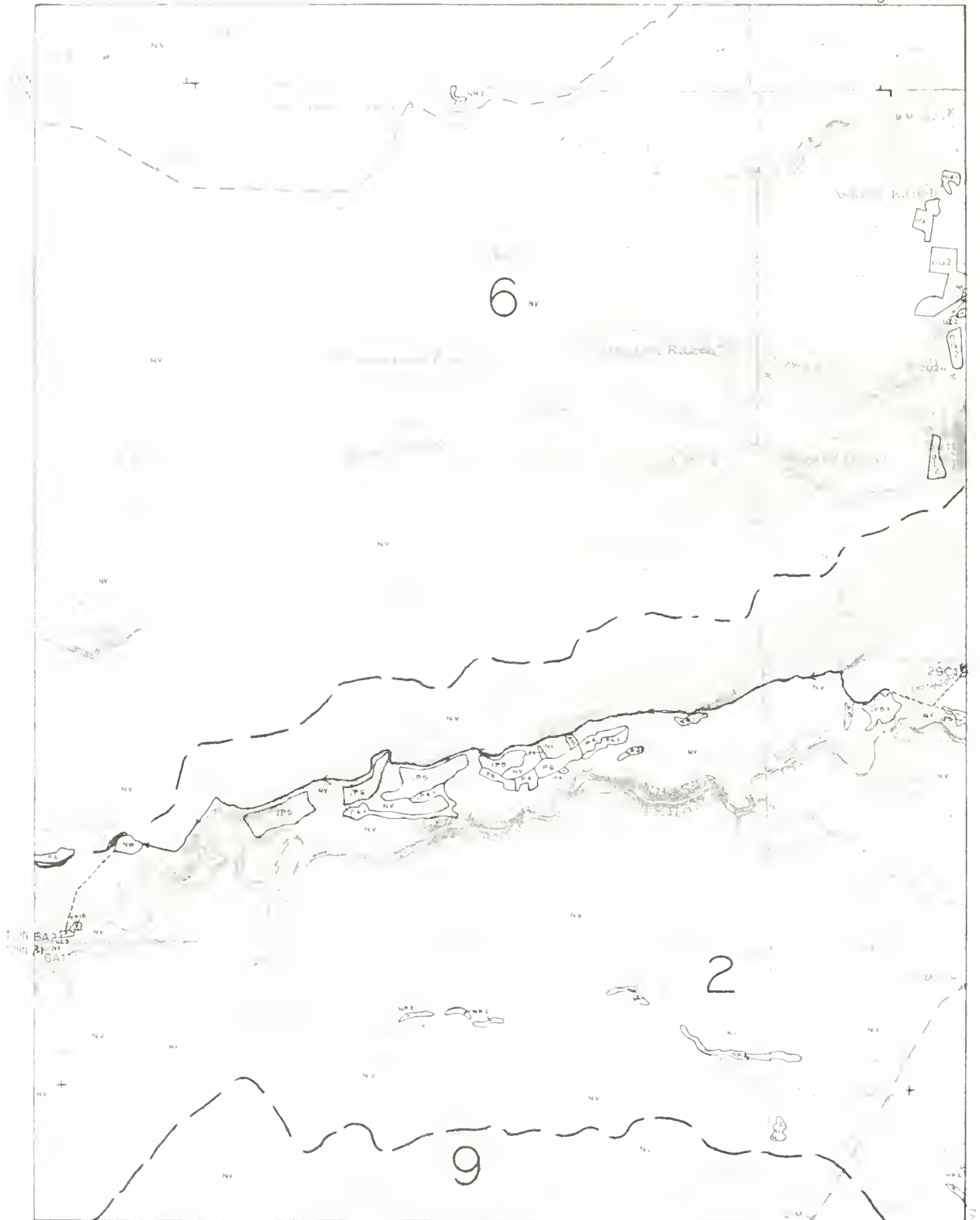
1000 0 2000 4000 6000 FEET

CLASSIFICATION OF LANDS  
1962

NW 1/4 TUSCAN BUTTES QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 13-20



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

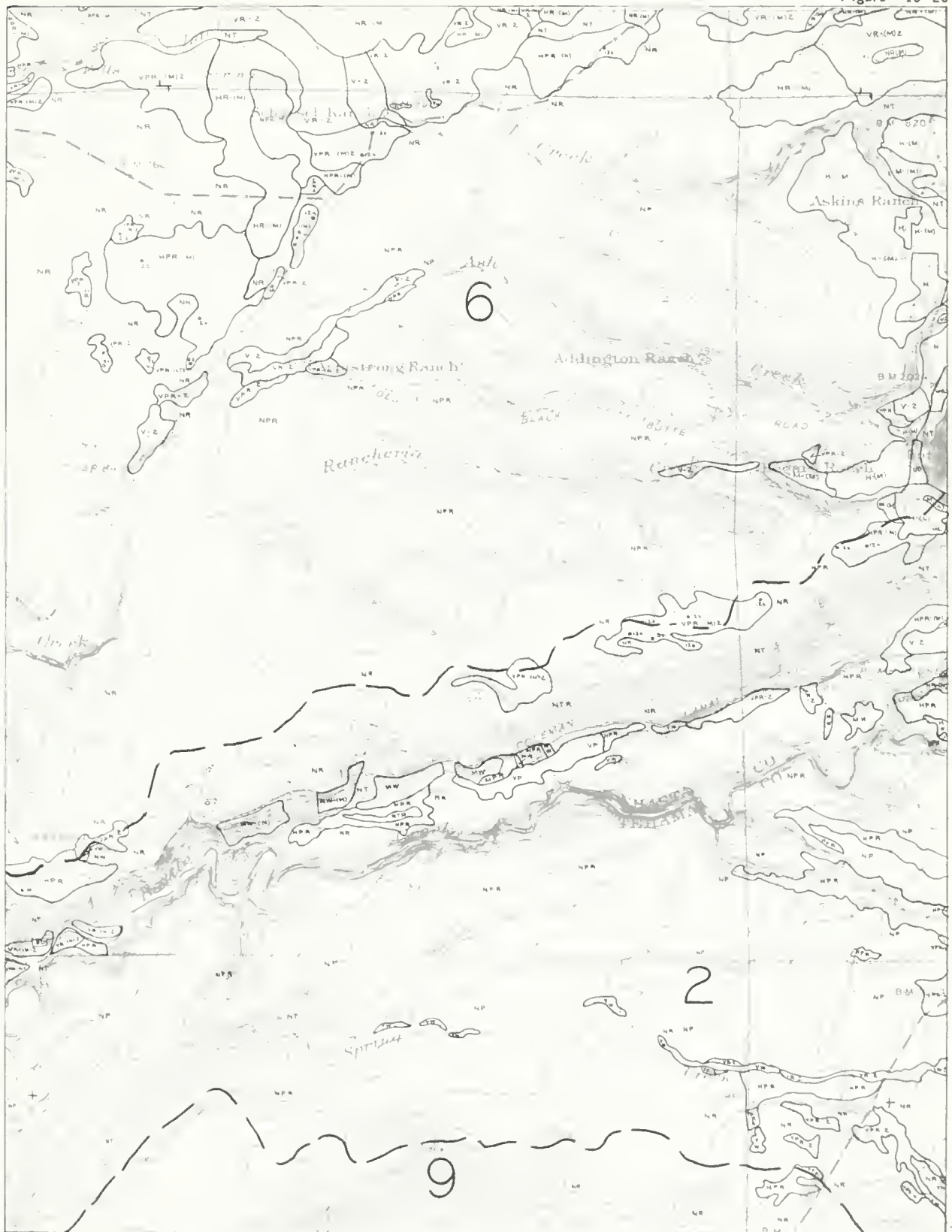
SCALE IN MILES

LAND AND WATER USE  
1962

NE 1 4 TUSCAN BUTTES QUADRANGLE



## 1288 J. W. W.

$$\frac{T_{31N}}{T_{30N}}$$


SCALE IN MILES

0 2000 4000 6000 FEET

NE 1 4 TUSCAN BUTTES QUADRANGLE

$$11 \frac{1}{2} \quad 11 \frac{1}{2}$$

---



SCALE IN MILES

1000 0 2000 4000 6000 FEET

-40-

	M	F
--	---	---

NW 1 4 MANTON QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 13-21



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

CLASSIFICATION OF LANDS  
1962

NW 1 4 MANTON QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 13-22



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

0 1 2 3 4 5 6 7 8 9 10

-42-

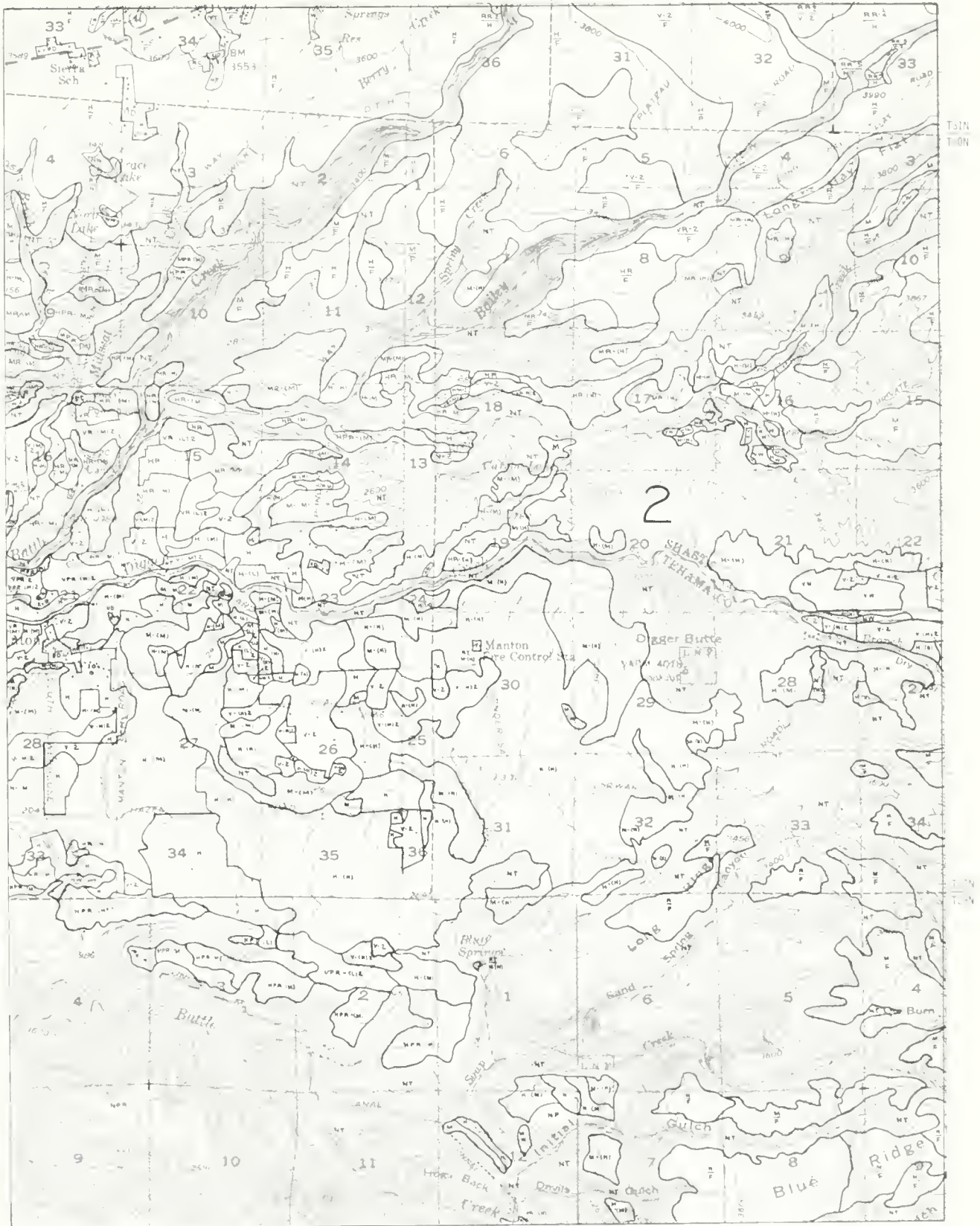
LAND AND WATER USE  
1962

NE 1 4 MANTON QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 13-22



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

CLASSIFICATION OF LANDS  
1962

NE 1 4 MANTON QUADRANGLE

STATE OF CALIFORNIA  
 THE RESOURCES AGENCY  
 DEPARTMENT OF WATER RESOURCES

Figure 13-23



SACRAMENTO VALLEY NORTHEAST  
 HYDROGRAPHIC UNIT

SCALE IN MILES

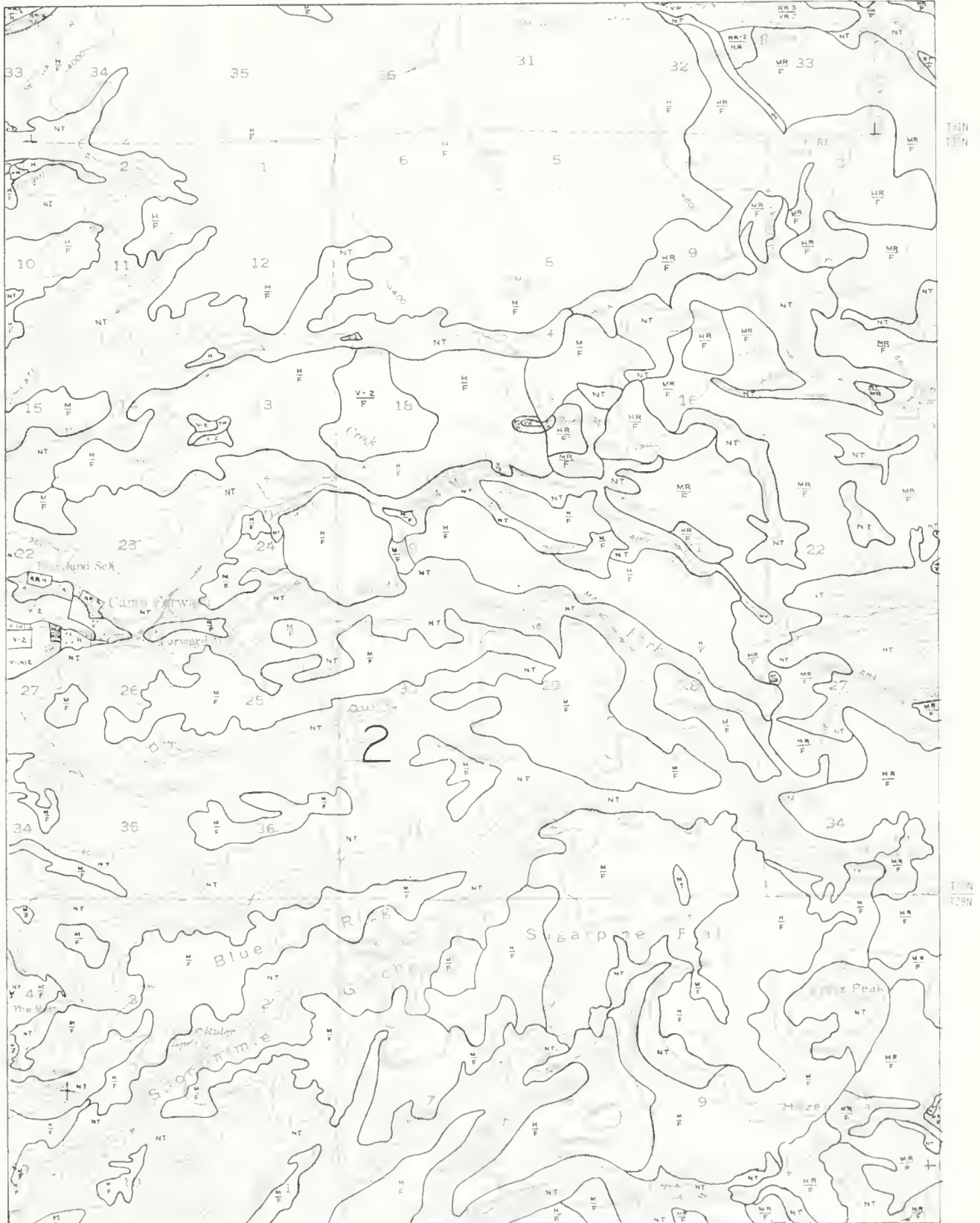
0 2000 4000 6000 FEET

LAND AND WATER USE  
 1962

NW 1 4 LASSEN PEAK QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES  
R2E | R3E

Figure 13-23



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

CLASSIFICATION OF LANDS  
1962

NW 1/4 LASSEN PEAK QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 13-24



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES  
1000 0 2000 4000 6000 FEET

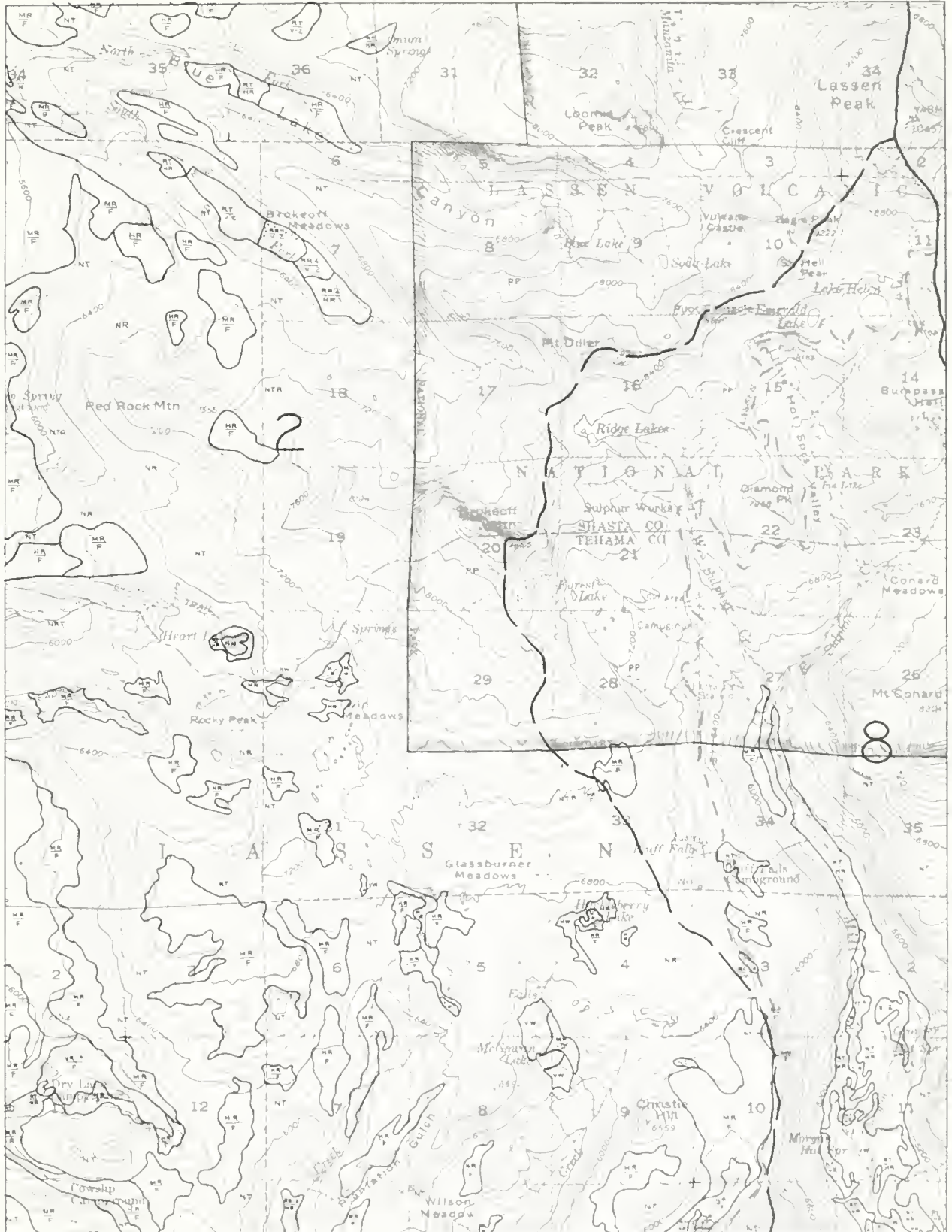
LAND AND WATER USE  
1962

NE 14 LASSEN PEAK QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 13-24



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

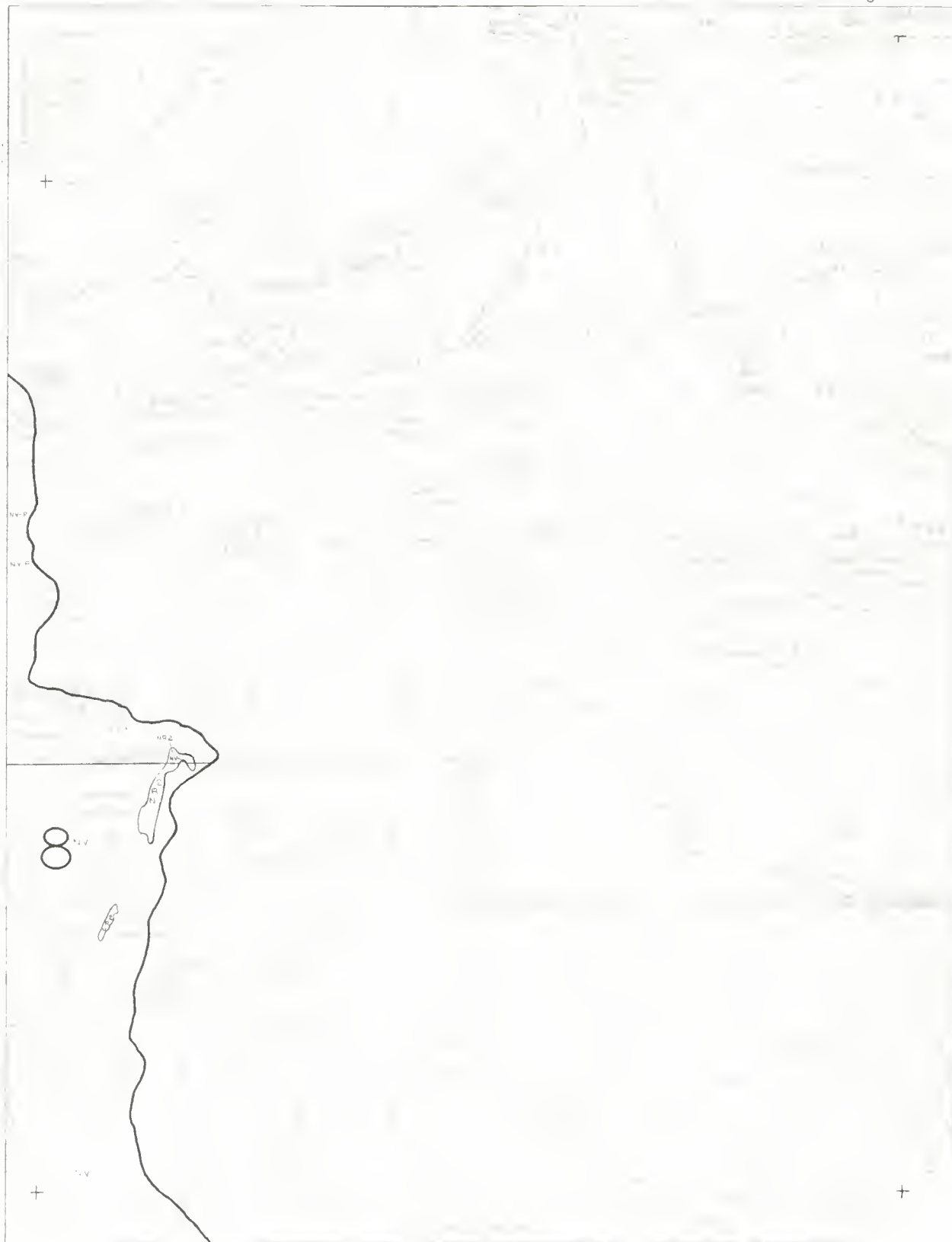
1000 0 2000 4000 6000 FEET

CLASSIFICATION OF LANDS  
1962

NE 1 4 LASSEN PEAK QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 13-25



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

0 200 400 600 FEET

LAND AND WATER USE  
1962

NW 1/4 MT. HARKNESS QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

R4E R5E

Figure 13-25



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

100 0 20 40 60 80

CLASSIFICATION OF LANDS  
1962

NW 1 4 MT. HARKNESS QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 14-19



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES  
1000 0 2000 4000 6000 FEET

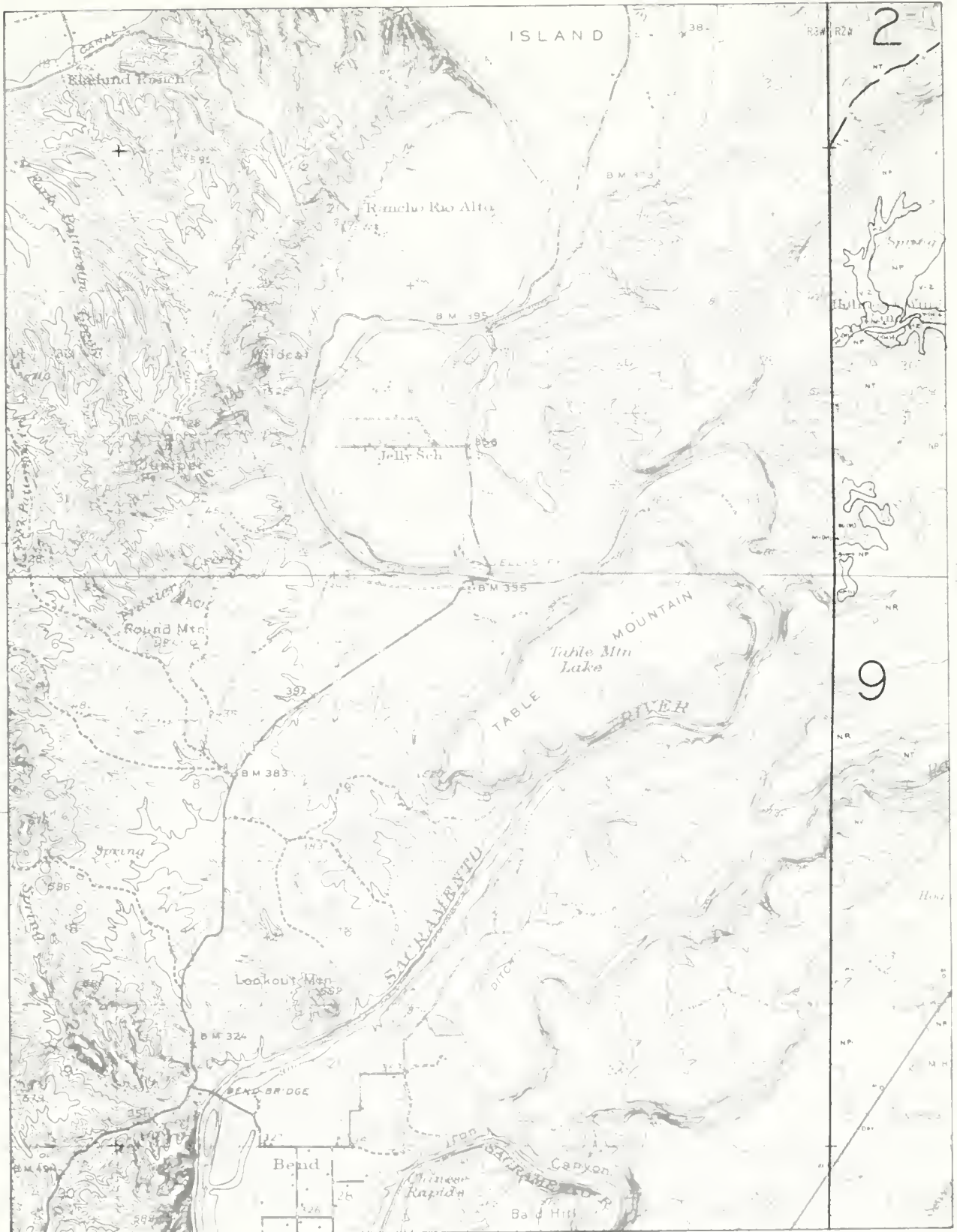
LAND AND WATER USE  
1962

SW 1 4 TUSCAN BUTTES QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 14-19



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES  
0 1 2 3 4 5 6  
1000 0 2000 4000 6000 FEET

CLASSIFICATION OF LANDS  
1962  
SW 1/4 TUSCAN BUTTES QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 14-20



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

2000 4000 6000 FEET

LAND AND WATER USE  
1962

SE 1 4 TUSCAN BUTTES QUADRANGLE

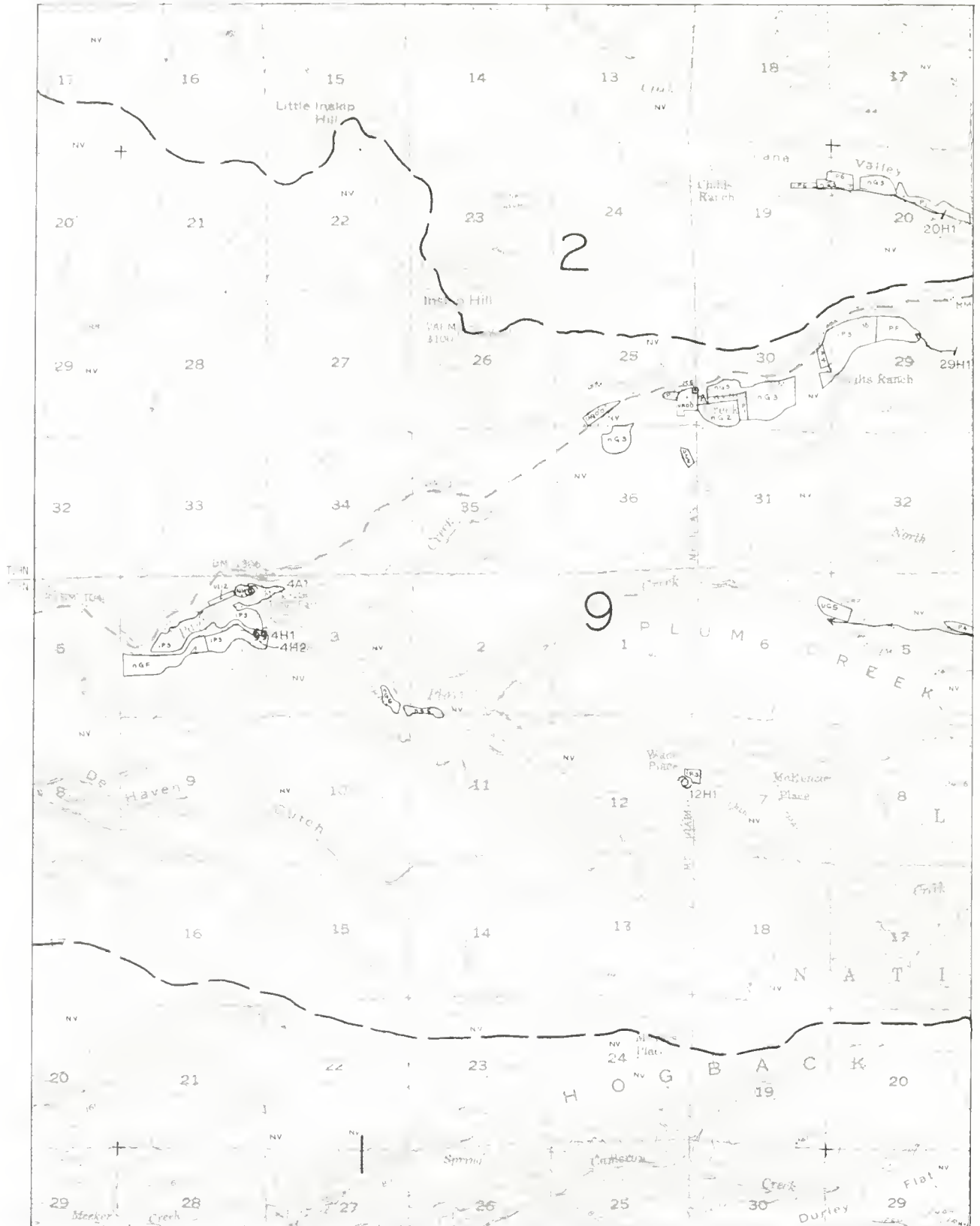
## RZW RV

SCALE IN MILES

SE 14 TUSCAN BUTTES QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 14-21



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1200 2000 4000 6000 FEET

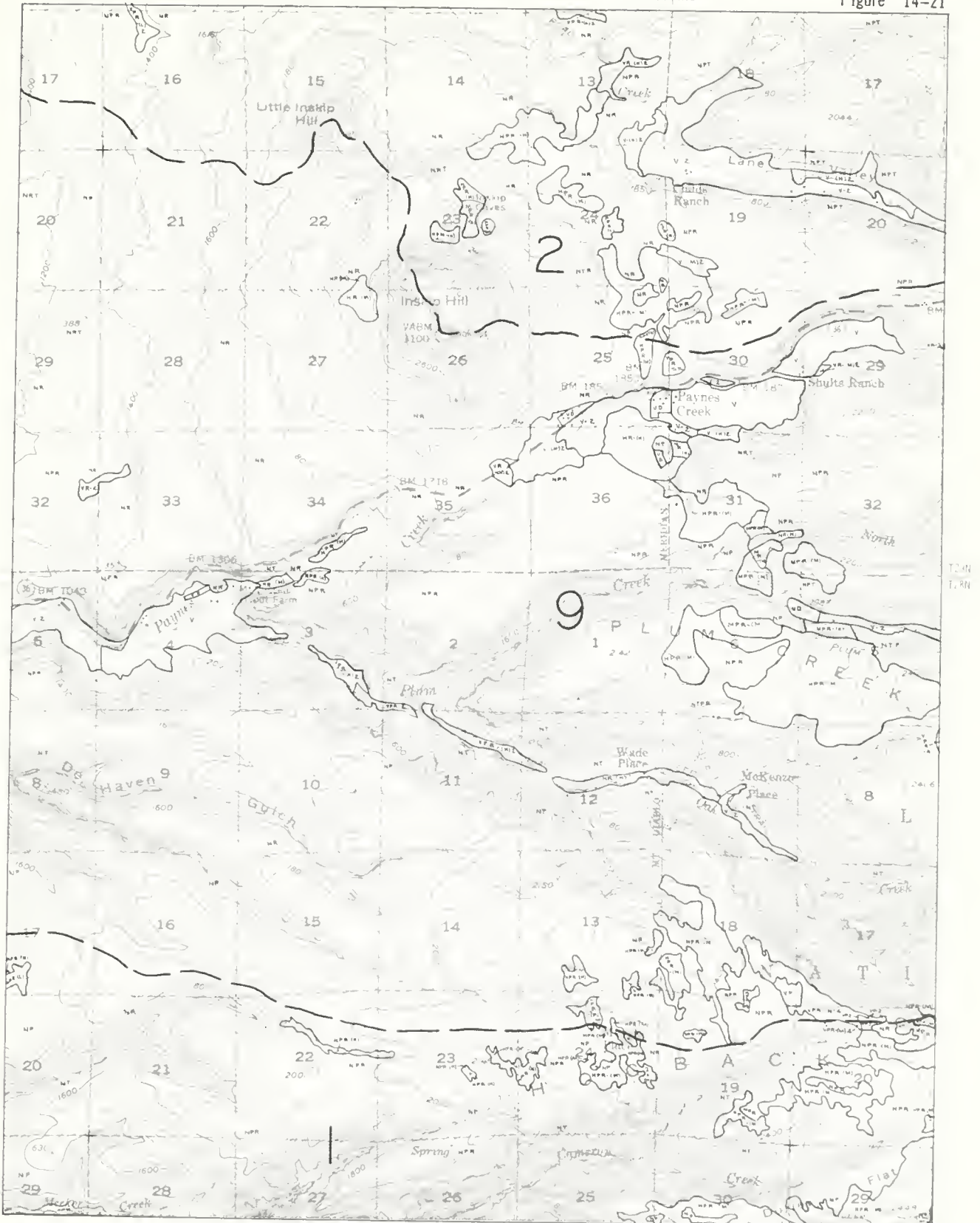
LAND AND WATER USE  
1962

SW 1 4 MANTON QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

RIW RIE

Figure 14-21



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

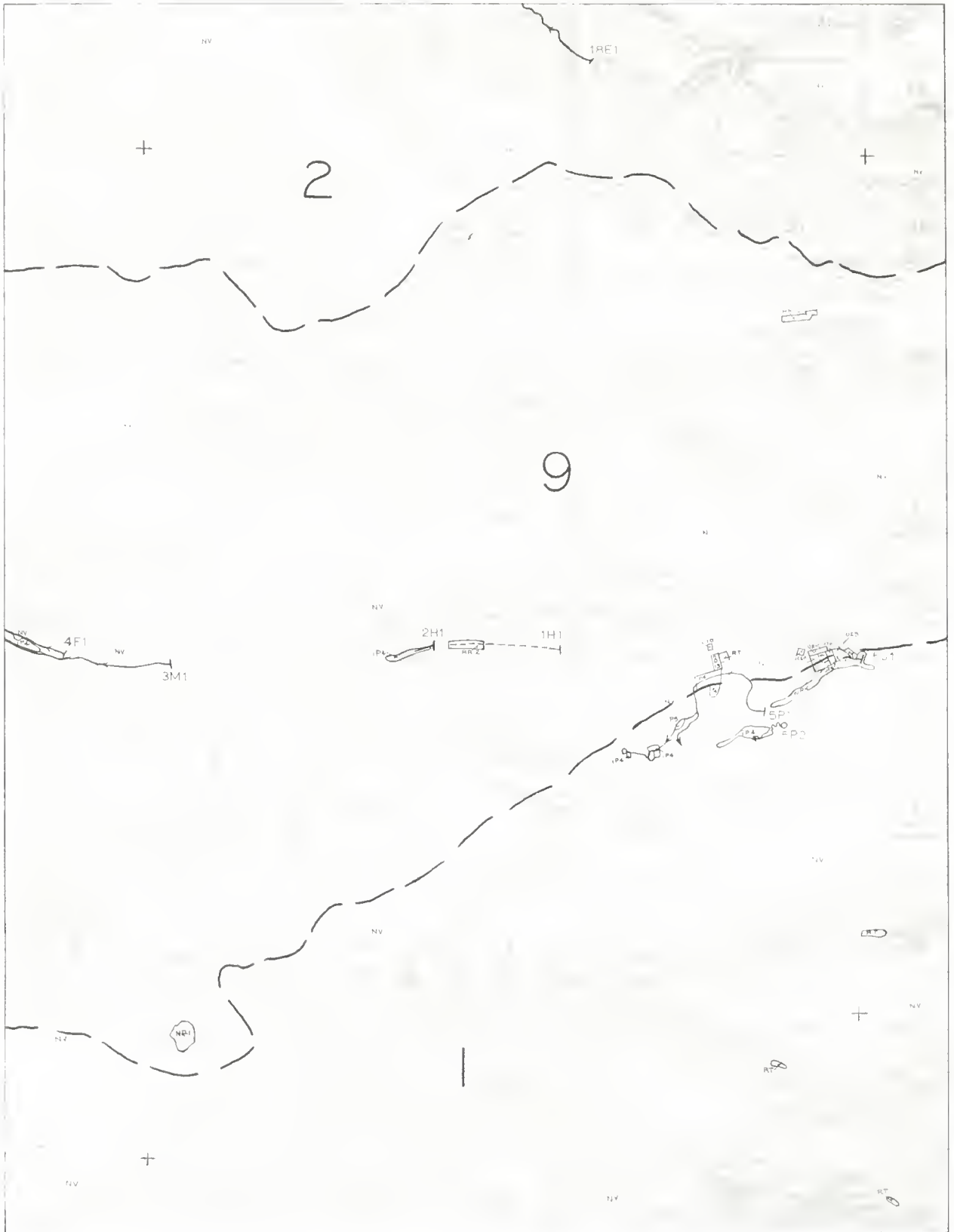
CLASSIFICATION OF LANDS

1962

SW 1 4 MANTON QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 14-22



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

0 20 40

LAND AND WATER USE  
1962

SE 1 4 MANTON QUADRANGLE



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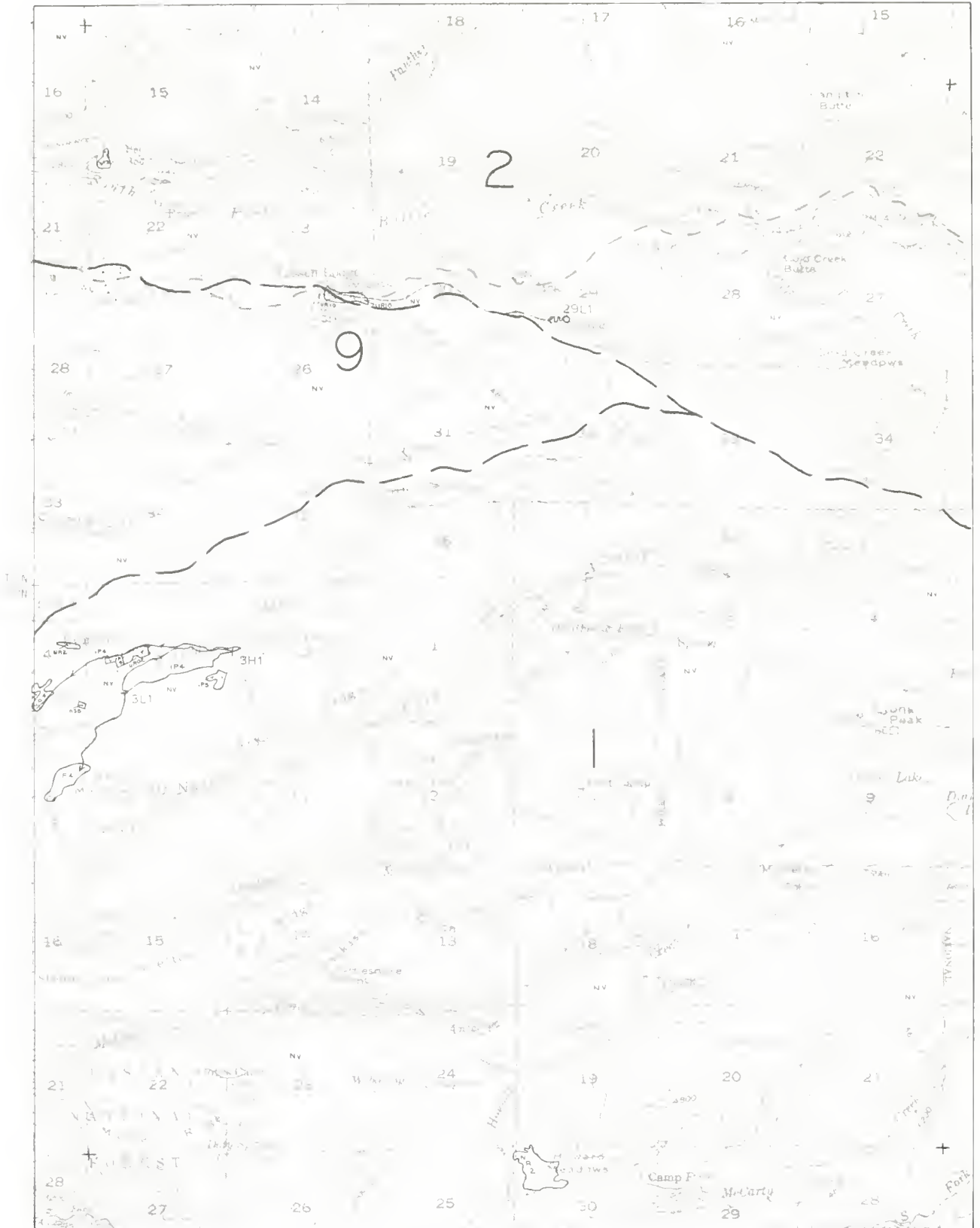
SCALE IN MILES

1000 0 2000 4000 6000 FEE

-57-

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 14-23



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1000 0 2000 4000 6000 FEET

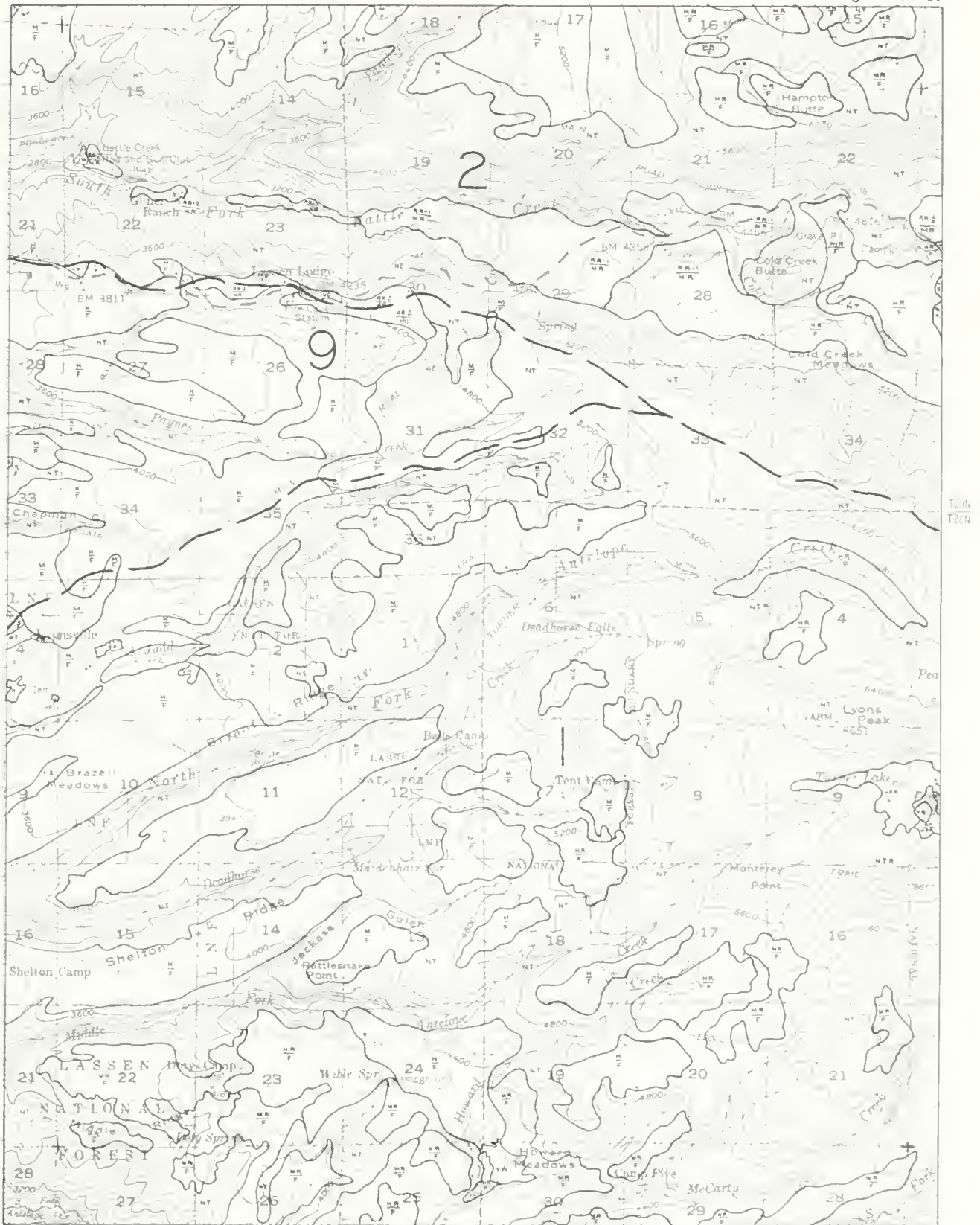
LAND AND WATER USE  
1962

SW 1 4 LASSEN PEAK QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

#2E R7E

Figure 14-23



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1950 2000 4000 6000 FEET

CLASSIFICATION OF LANDS  
1962

SW 14 LASSEN PEAK QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 14-24



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

0 20 40 60 FEET

LAND AND WATER USE  
1962

SE 1 4 LASSEN PEAK QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 14-24



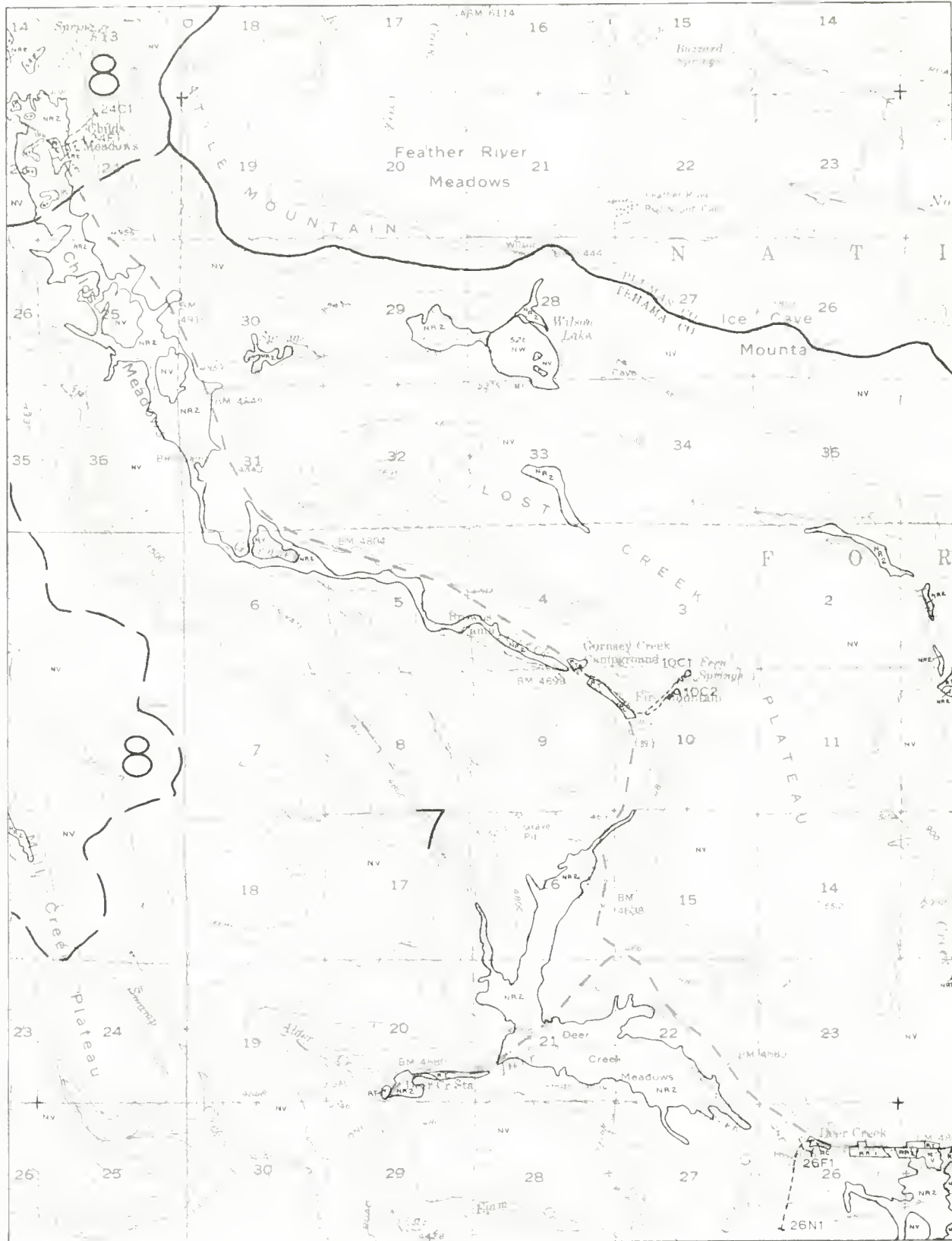
SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

CLASSIFICATION OF LANDS  
1962  
SE 14 LASSEN PEAK QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 14-25



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1 MILE

LAND AND WATER USE  
1962

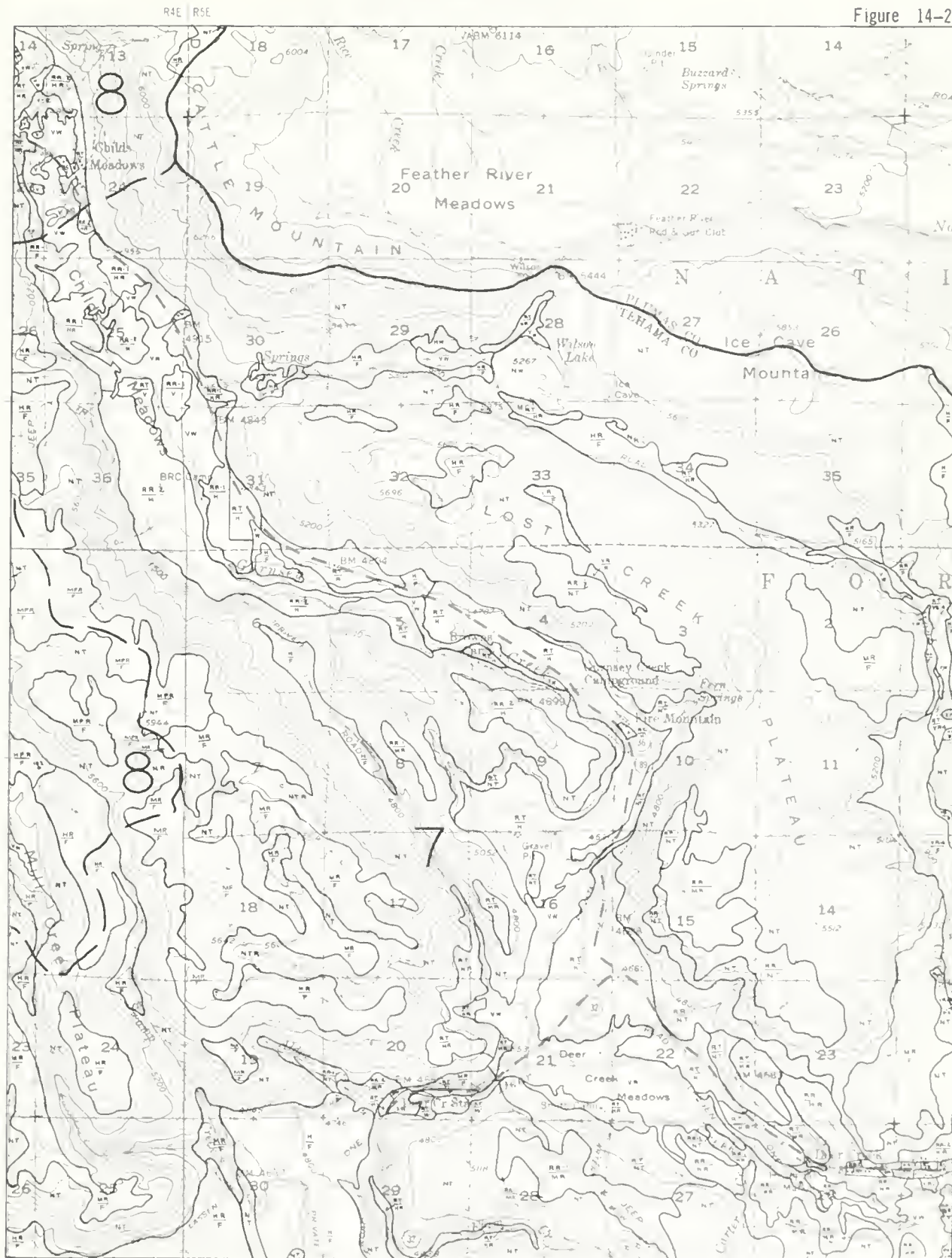
1000 0 2000 4000 6000 FEET

SW 1/4 MT. HARKNESS QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 14-25



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1000 0 2000 4000 6000 FEET

CLASSIFICATION OF LANDS  
1962

SW 1 4 MT. HARKNESS QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 14-26



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

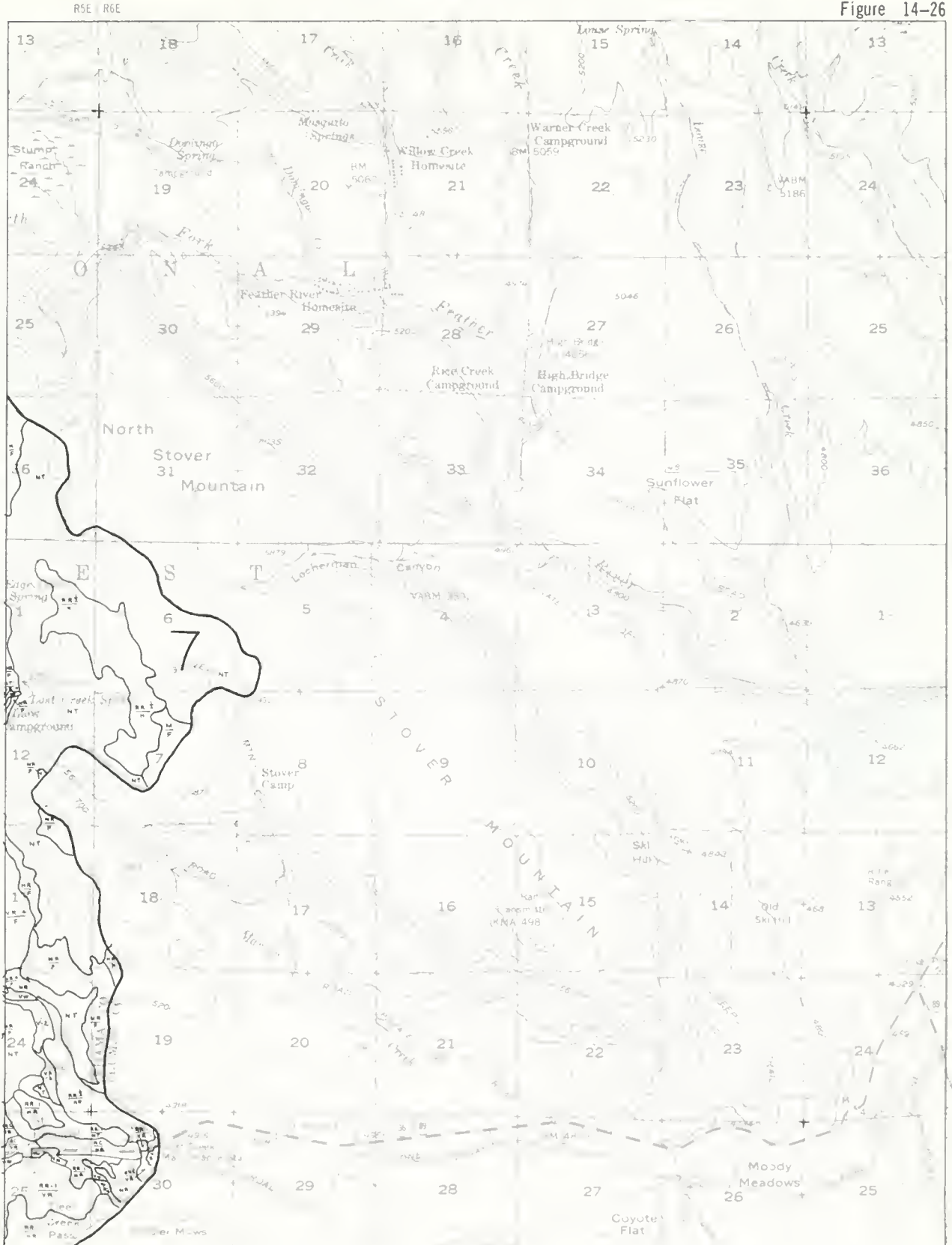
SCALE IN MILES  
1000 0 2000 4000 6000 FEET

LAND AND WATER USE  
1962  
SE 1 4 MT HARKNESS QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 14-26



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1000 0 2000 4000 6000 FEET

CLASSIFICATION OF LANDS  
1962

SE 1 4 MT. HARKNESS QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 15-19



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

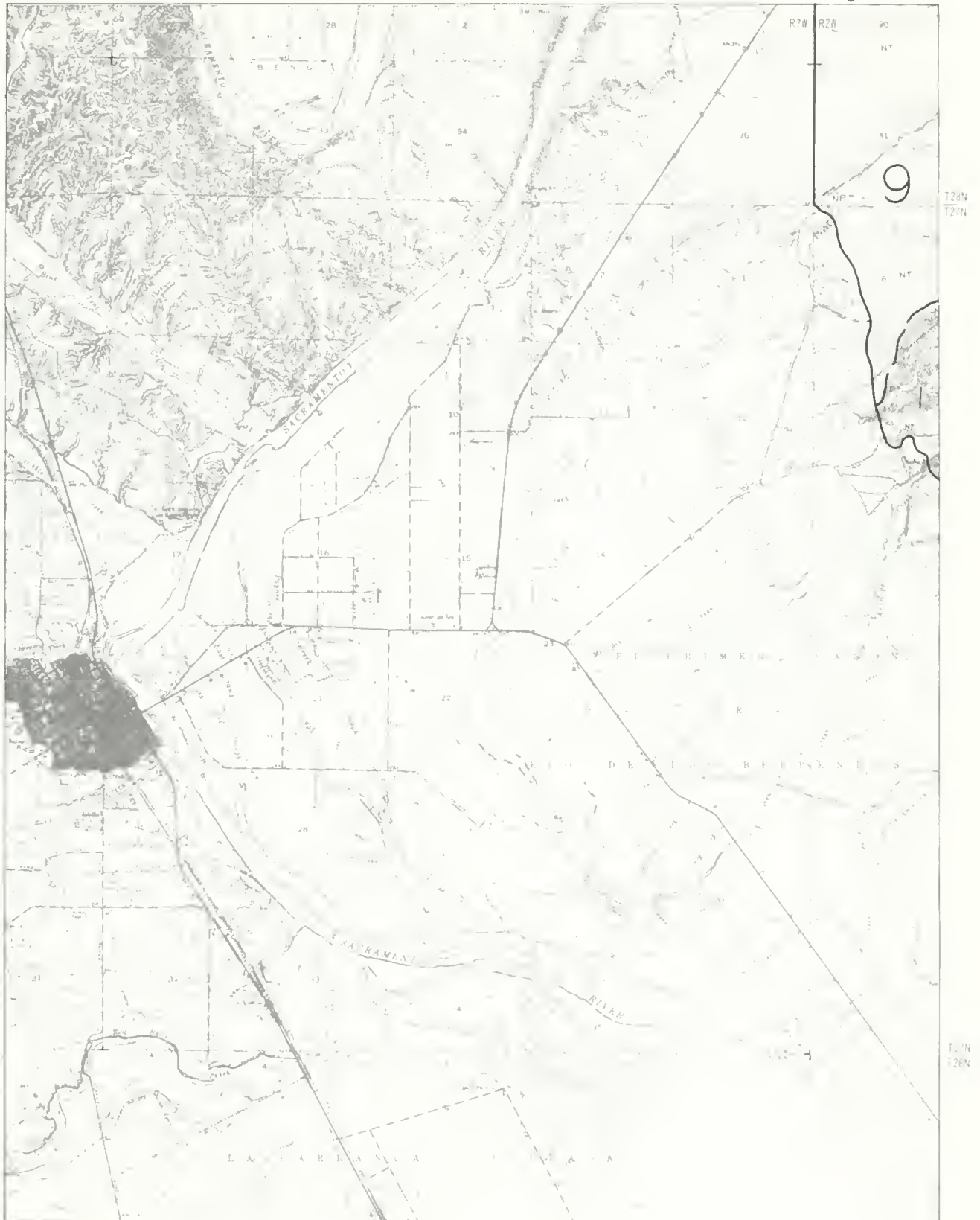
SCALE IN MILES  
0 2000 4000 6000 FEET

-ft-

LAND AND WATER USE  
1962  
RED BLUFF EAST QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 15-19



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1000 0 20 40 6000 FEET

CLASSIFICATION OF LANDS  
1962

RED BLUFF EAST QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 15-20



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES  
0 1 2 3 4 5  
1000 2000 4000 6000 FEET

LAND AND WATER USE  
1962

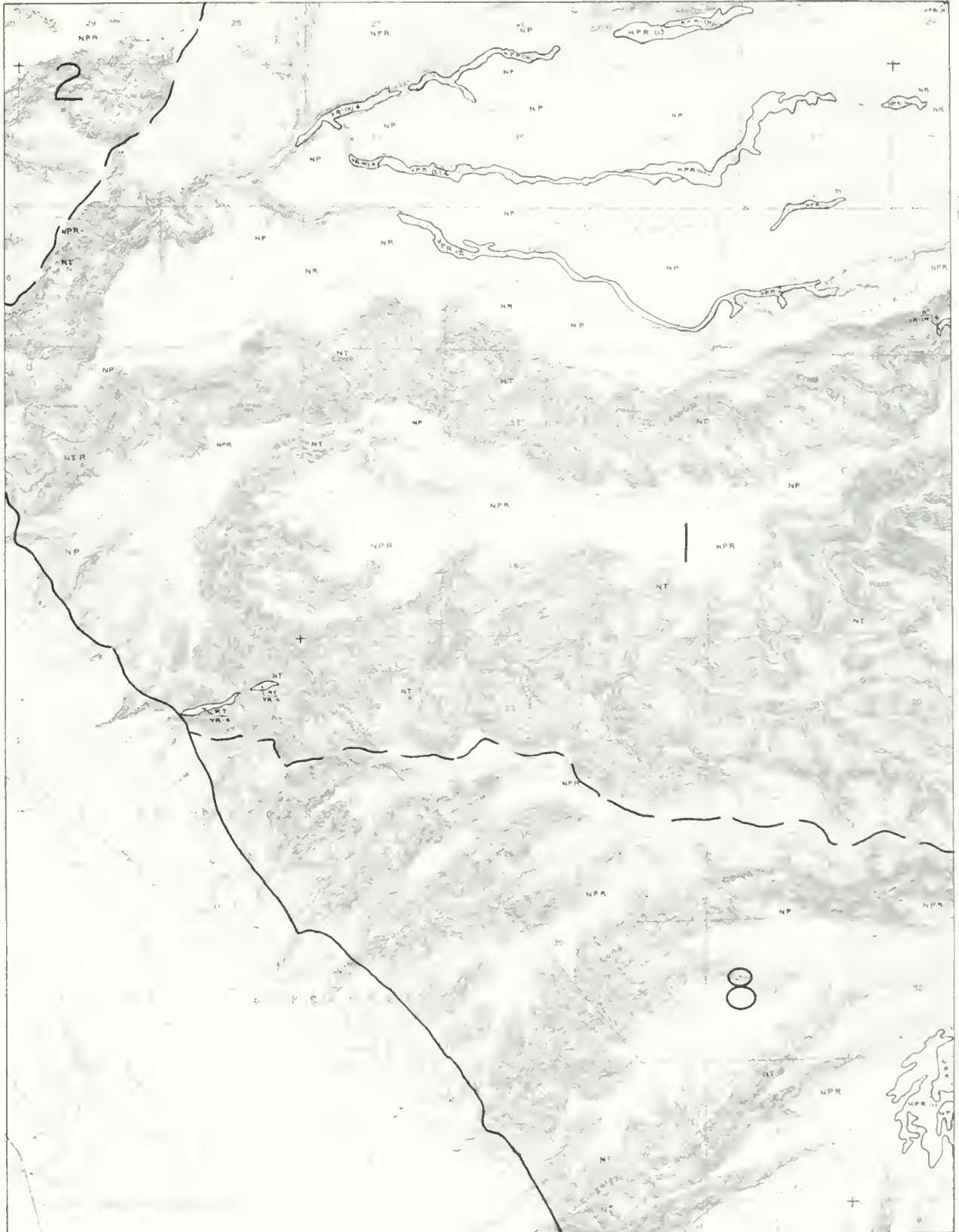
TUSCAN SPRINGS QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

W R N

Figure 15-20



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

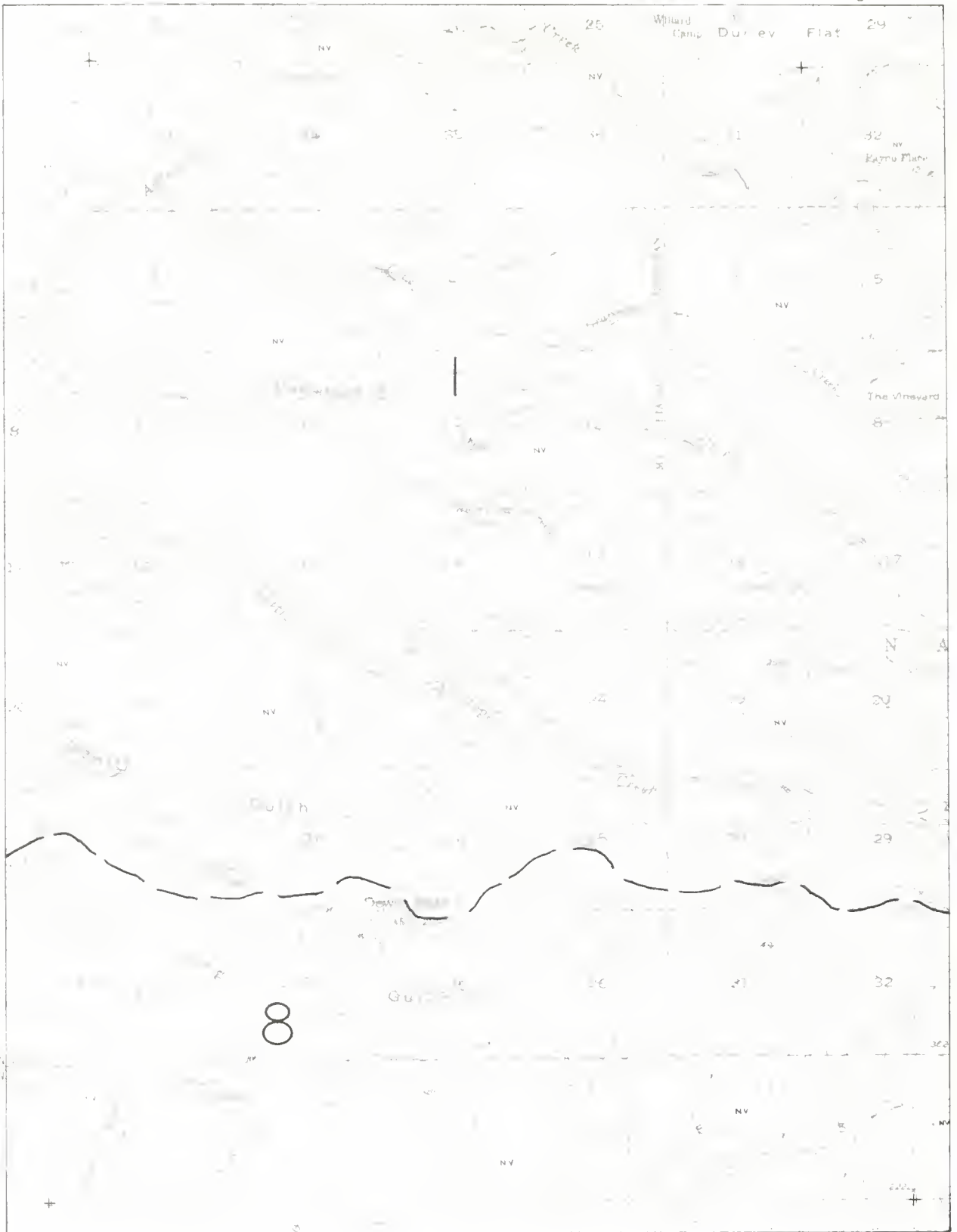
1000 0 2000 4000 6000 FEET

W E

CLASSIFICATION OF LANDS  
1962  
TUSCAN SPRINGS QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 15-21



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

2000 4000 6000 FEET

-70-

MILE

LAND AND WATER USE  
1962

NW 1 4 PANTHER SPRINGS QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 15-21



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

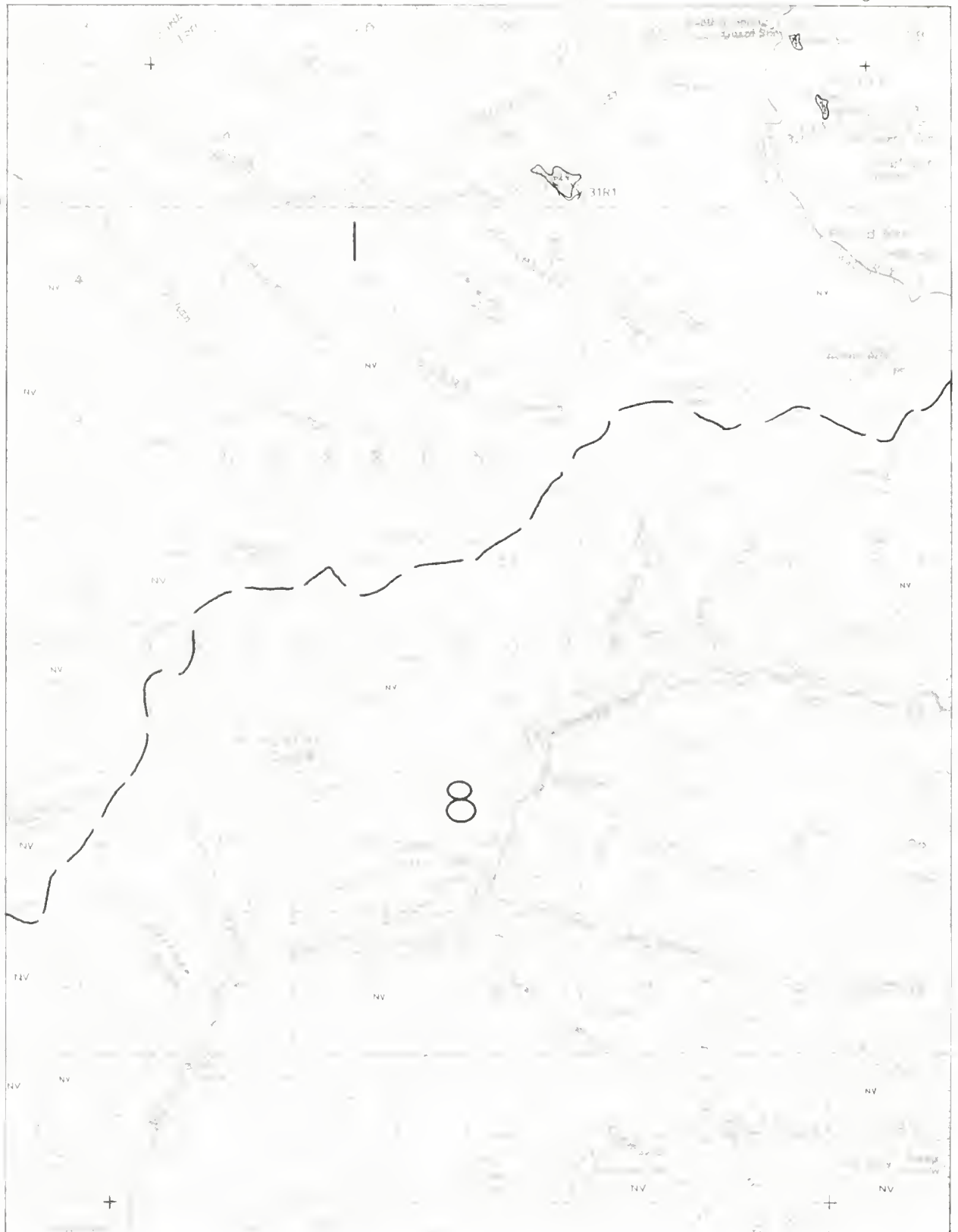
SCALE IN MILES

CLASSIFICATION OF LANDS  
1962

NW 1 4 PANTHER SPRINGS QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 15-22



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

0 2000 4000 FEET

LAND AND WATER USE  
1962

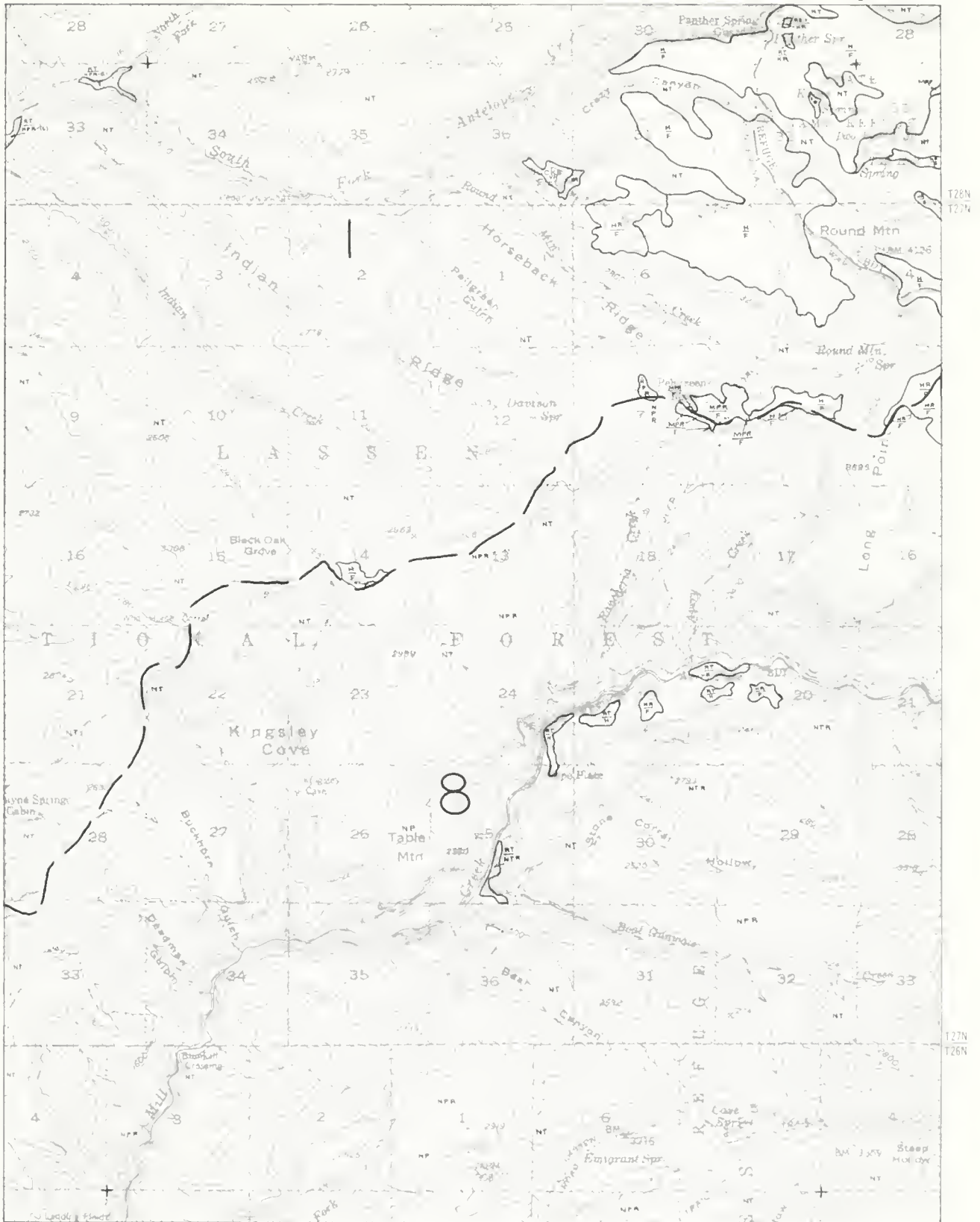
NE 1 4 PANTHER SPRINGS QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

R1E R2E

Figure 15-22



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

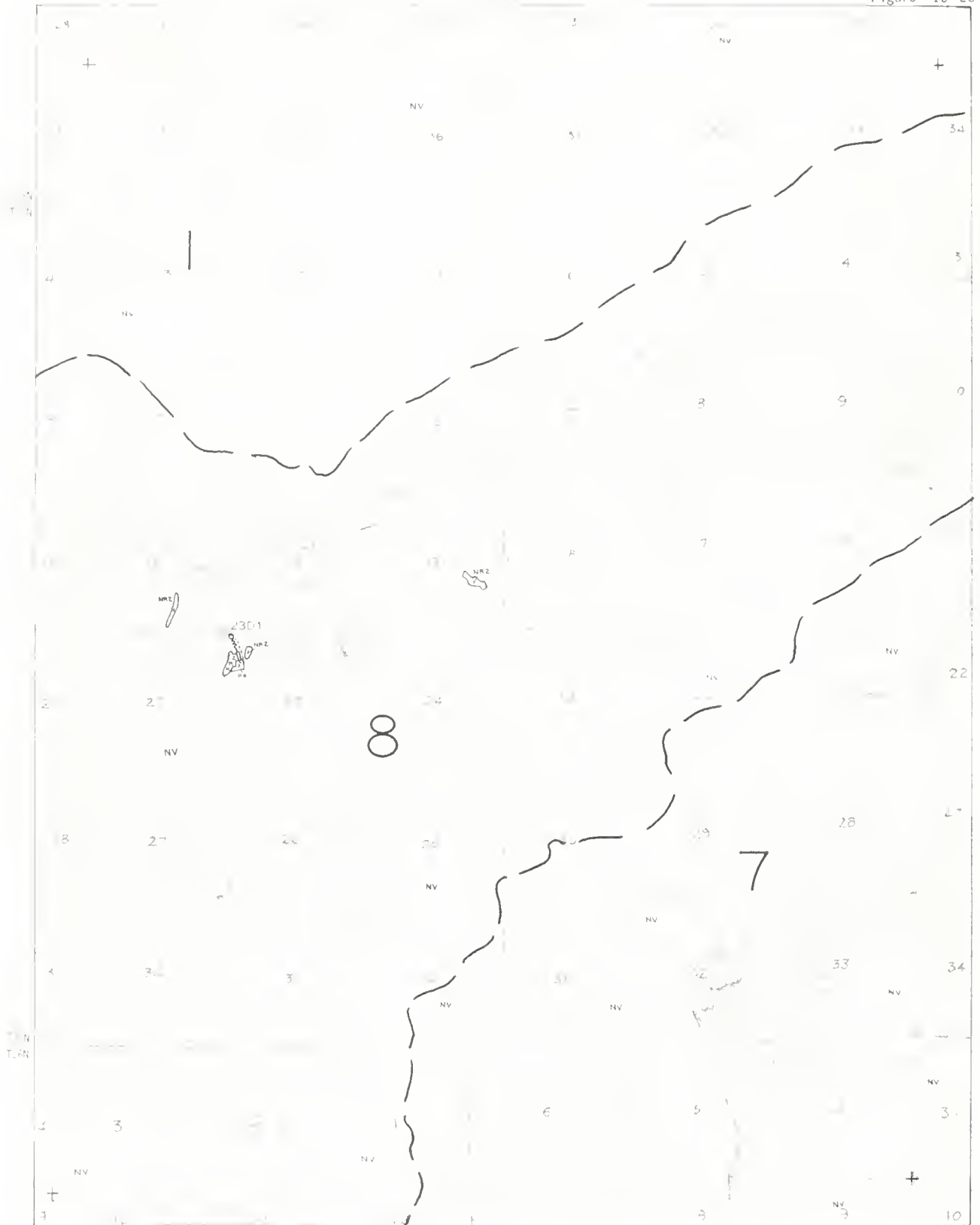
CLASSIFICATION OF LANDS  
1962

1000 0 2000 4000 6000 FEET

NE 1 4 PANTHER SPRINGS QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 15-23



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1000 0 2000 4000 6000 FEET

LAND AND WATER USE  
1962

BUTTE MEADOWS NW QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

R 3E

Figure 15-23



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1000 2000 4000 6000 FEET

CLASSIFICATION OF LANDS  
1962

BUTTE MEADOWS NW QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 15-24



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES  
0 1000 2000 4000 6000 FEET

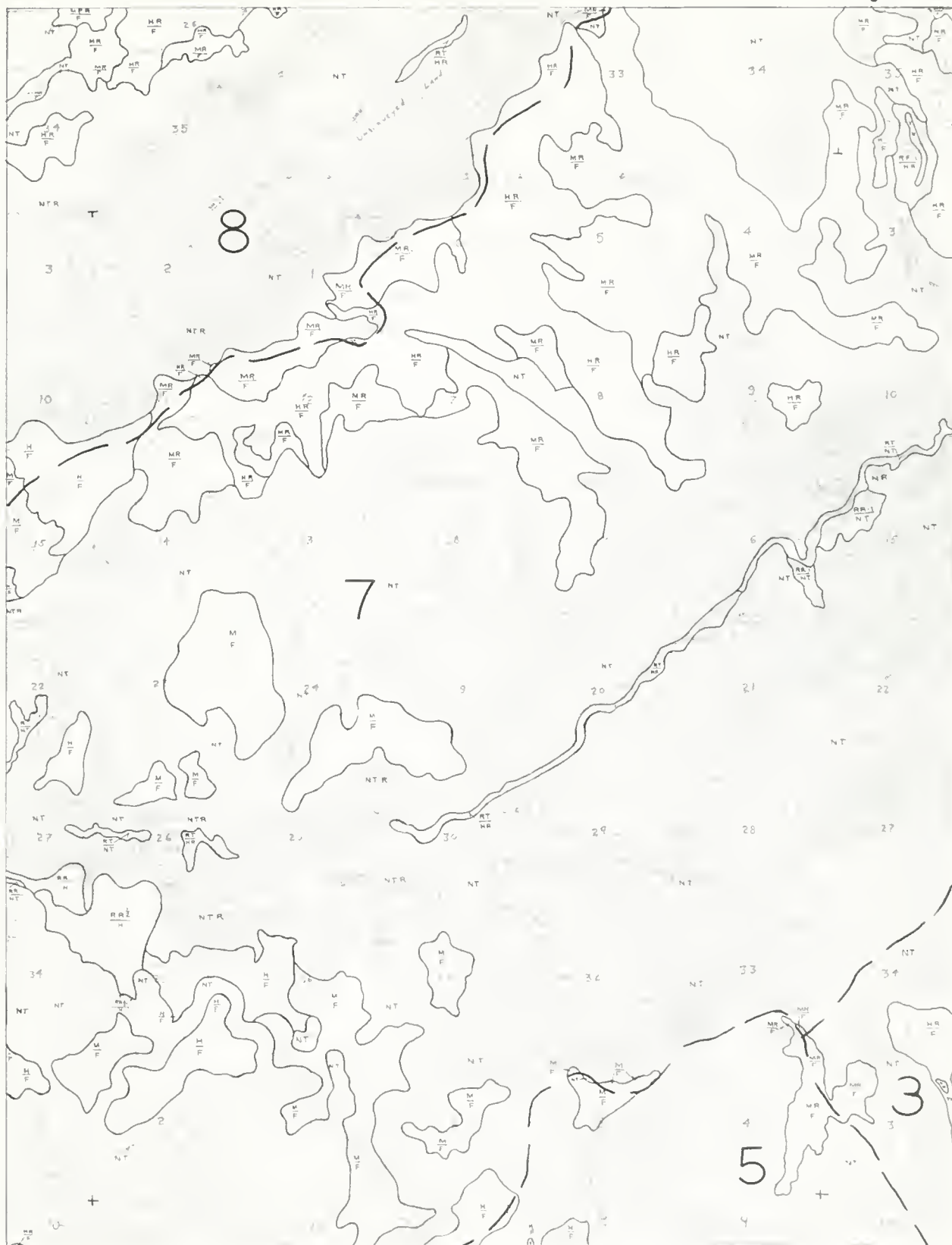
LAND AND WATER USE  
1962  
BUTTE MEADOWS NE QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

R3E | R4E

Figure 15-24



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

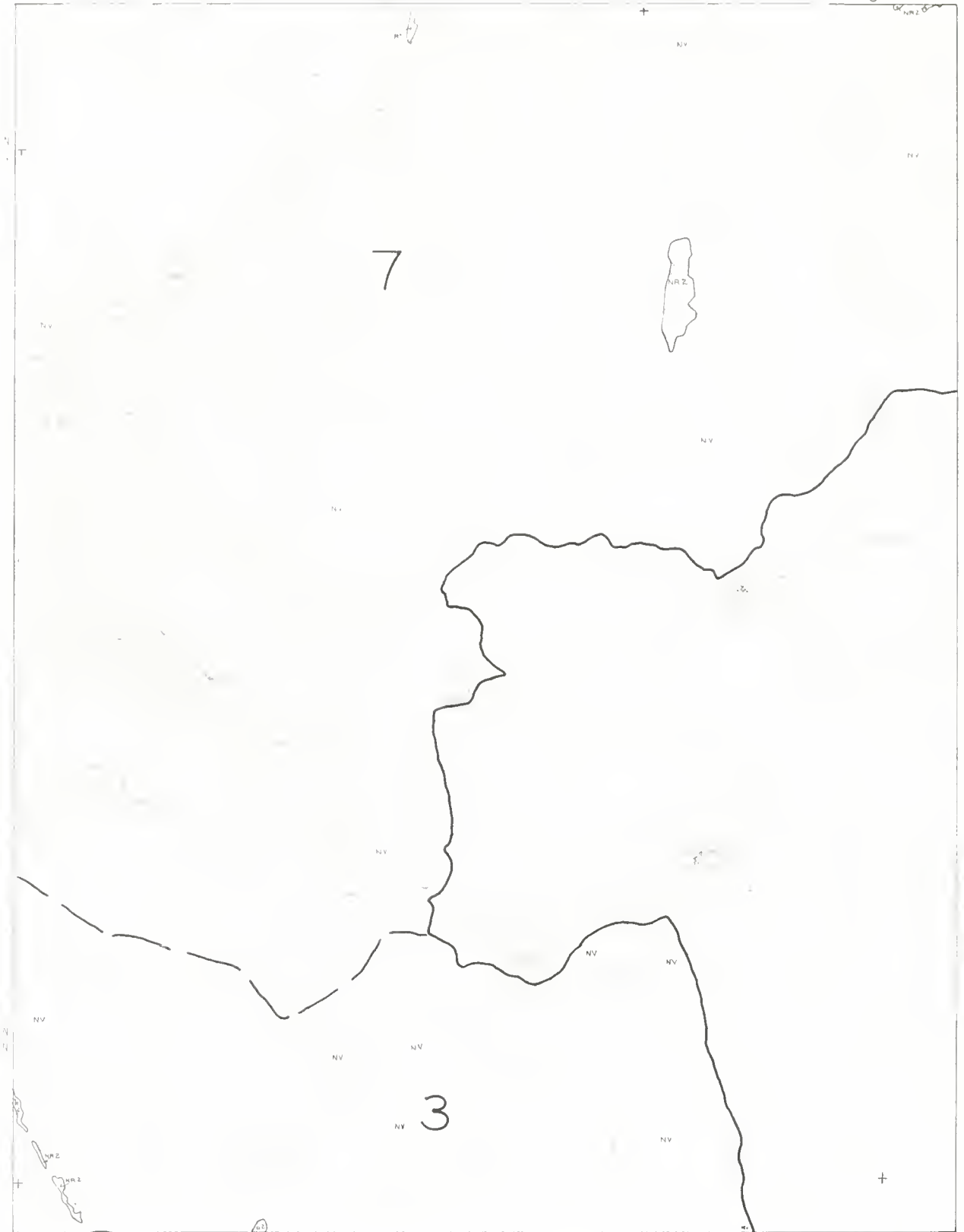
1000 2000 4000 6000 FEET

CLASSIFICATION OF LANDS  
1962

BUTTE MEADOWS NE QUADRANGLE

STATE OF CALIFORNIA  
 THE RESOURCES AGENCY  
 DEPARTMENT OF WATER RESOURCES

Figure 15-25



SACRAMENTO VALLEY NORTHEAST  
 HYDROGRAPHIC UNIT

SCALE IN MILES

LAND AND WATER USE  
 1962

PEACOCK POINT NW QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

R4E | R5E

Figure 15-25



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

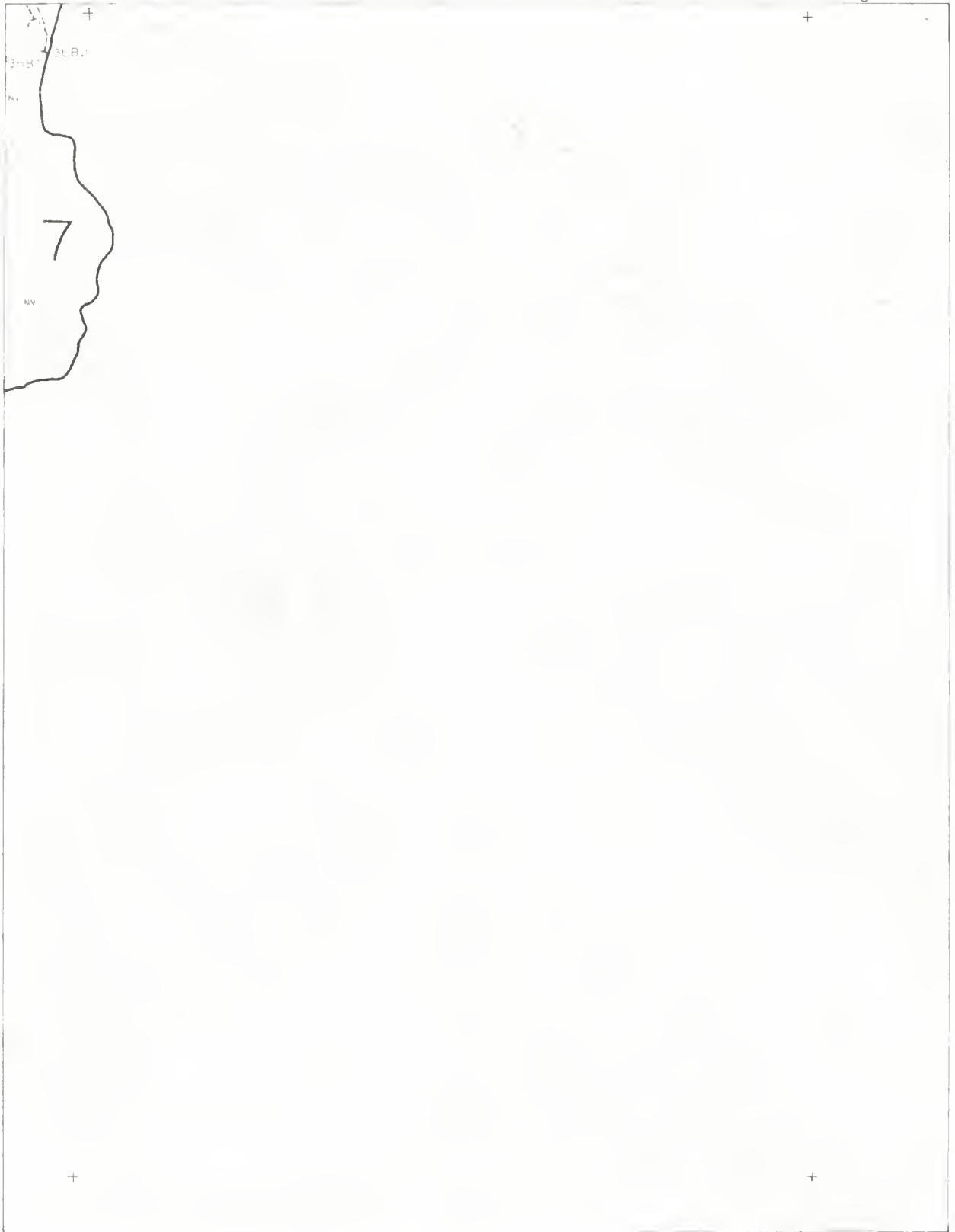
SCALE IN MILES  
0 1 2 3 4 5  
1000 0 2000 4000 6000 FEET

CLASSIFICATION OF LANDS  
1962

PEACOCK POINT NW QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 15-26



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

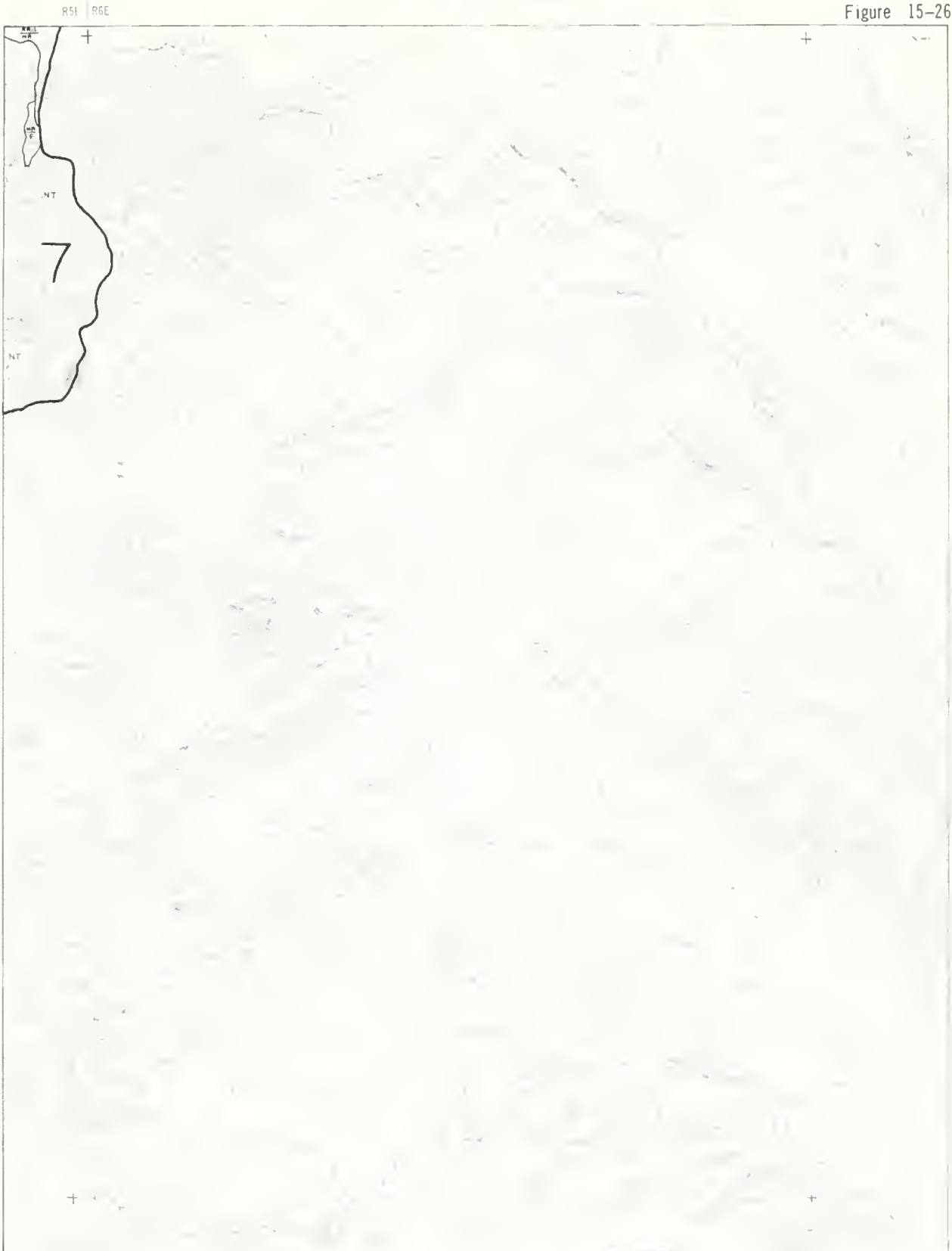
1000 2000 4000 6000 FEET

LAND AND WATER USE  
1962  
PEACOCK POINT NE QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 15-26



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1000 2000 4000 6000 FEET

CLASSIFICATION OF LANDS  
1962

PEACOCK POINT NE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 16-20



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT



LAND AND WATER USE  
1962  
LOS MOLINOS QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

R2W R1W

Figure 16-20



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

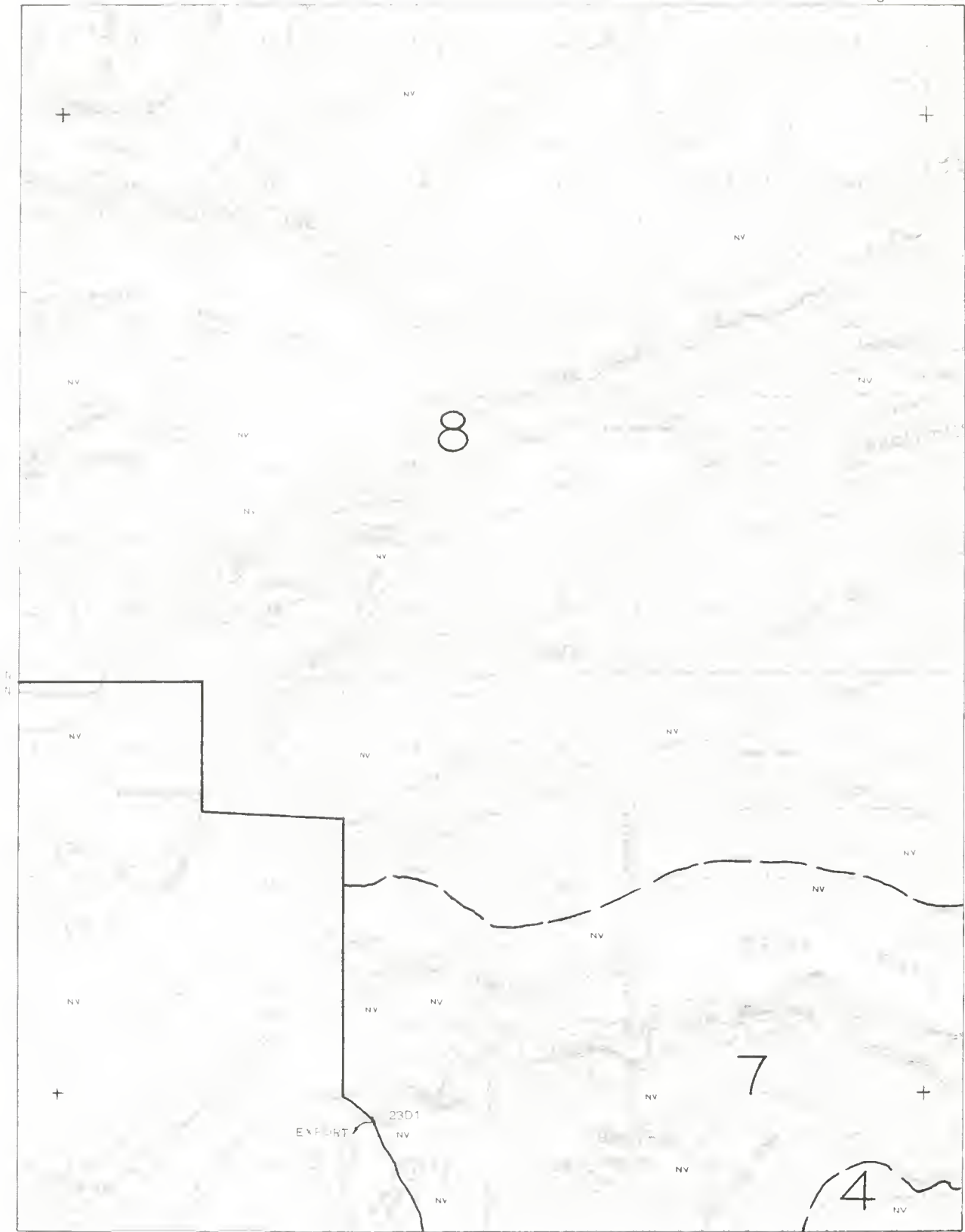
1000 2000 4000 6000 FEET

CLASSIFICATION OF LANDS  
1962

LOS MOLINOS QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 16-21



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT



1 MILE

LAND AND WATER USE  
1962

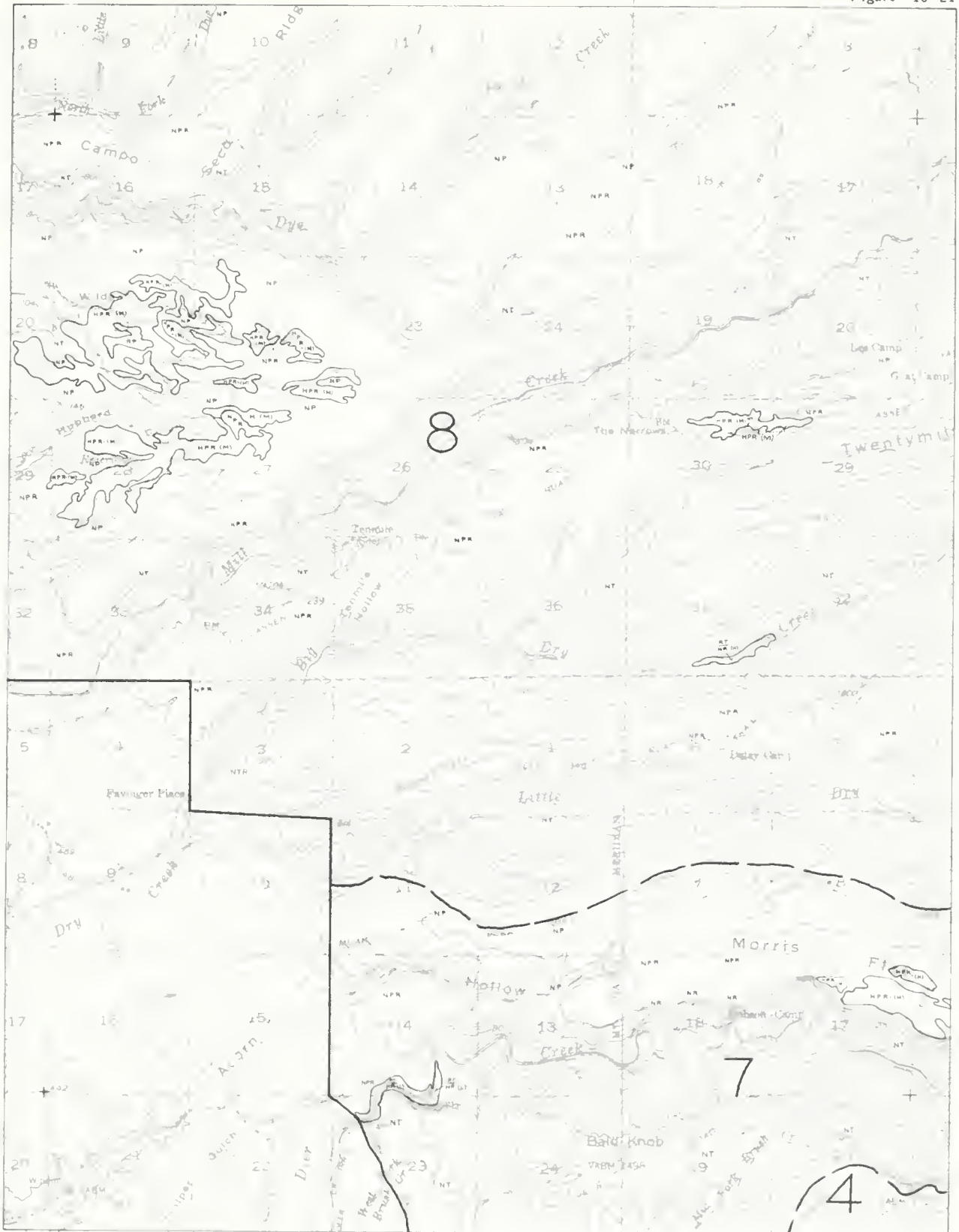
SW 1 4 PANTHER SPRINGS QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

RIW/RIE

Figure 16-21



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

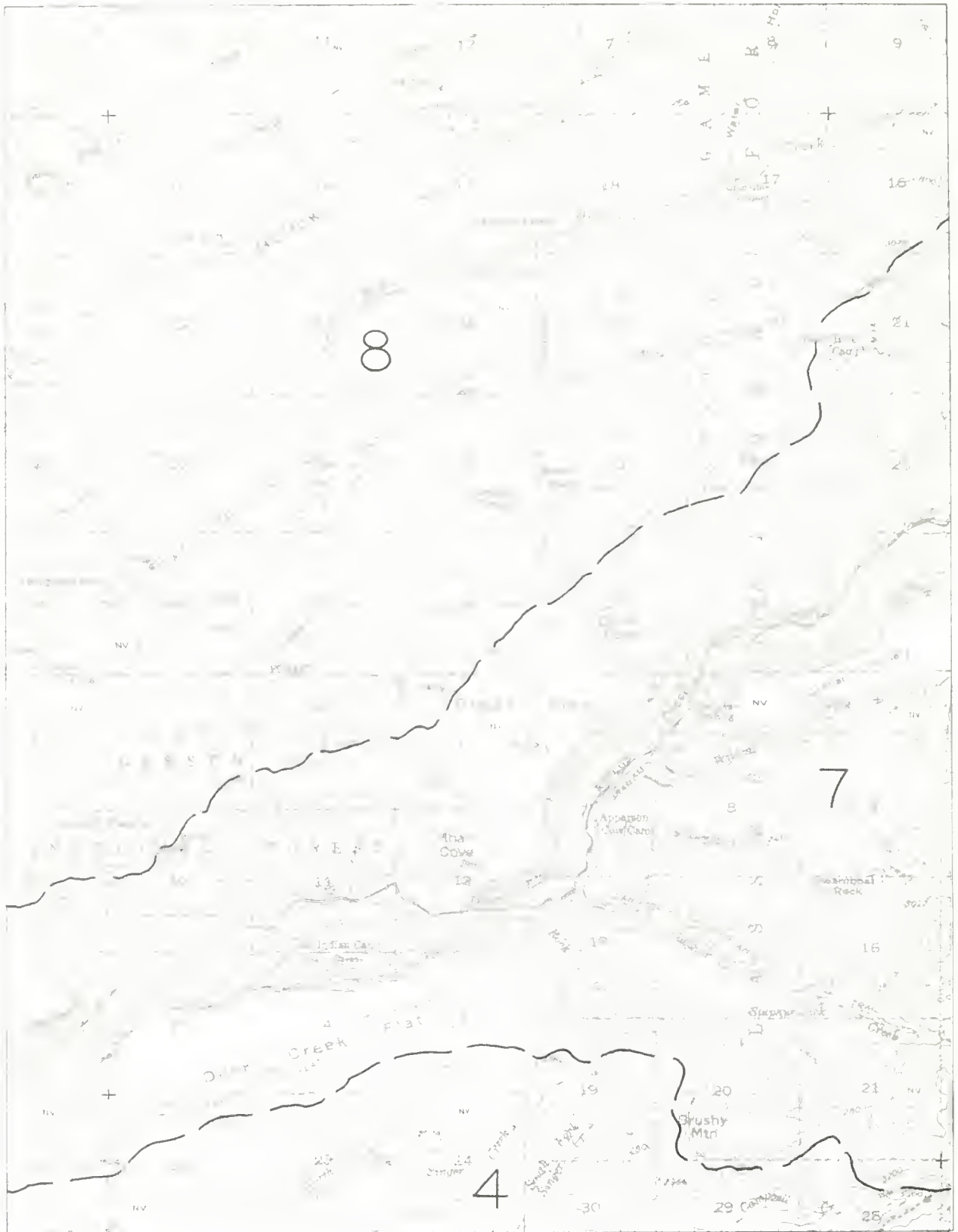
SCALE IN MILES

CLASSIFICATION OF LANDS  
1962

SW 1 4 PANTHER SPRINGS QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 16-22



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1000 0 2000 4000 6000 FEET

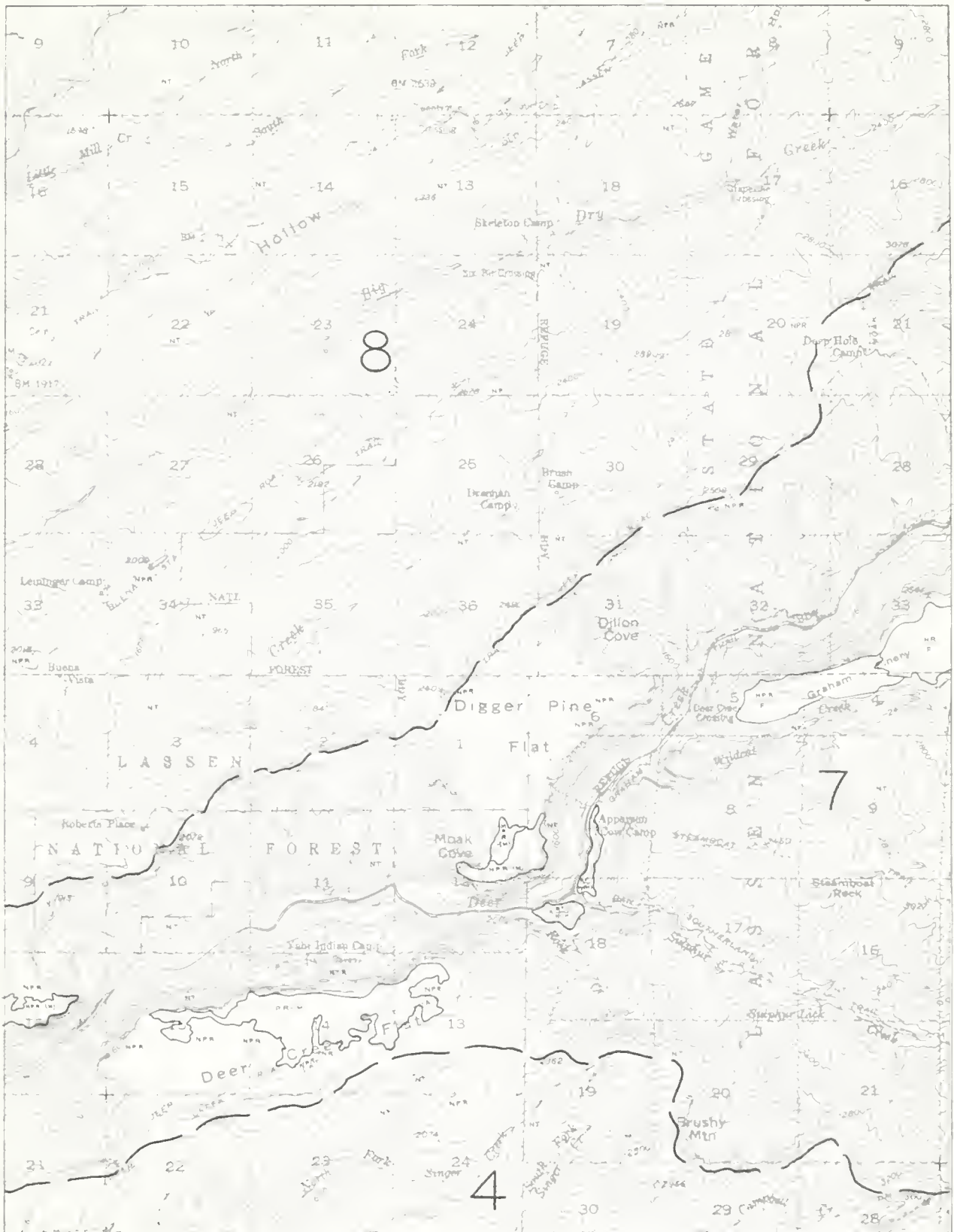
LAND AND WATER USE  
1962

SE 1 4 PANTHER SPRINGS QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

R1E1R2E

Figure 16-22



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

CLASSIFICATION OF LANDS  
1962

SE 1 4 PANTHER SPRINGS QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 16-23



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

MILE

LAND AND WATER USE  
1962

BUTTE MEADOWS SW QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 16-23



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

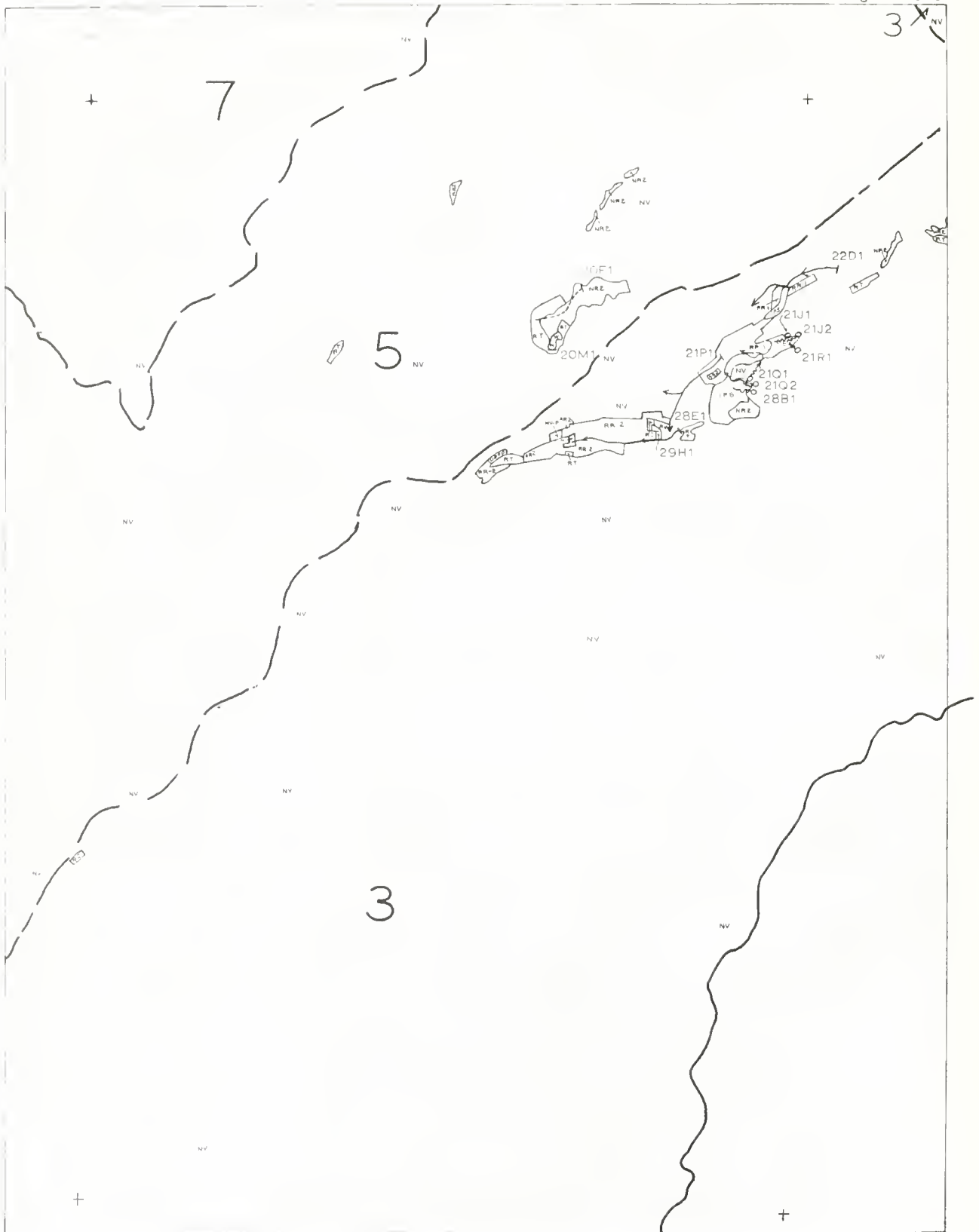
1000 2000 4000 6000 FEET

CLASSIFICATION OF LANDS  
1962

BUTTE MEADOWS SW QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 16-24



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES  
0 10  
1000 2000 4000 6000 FEET

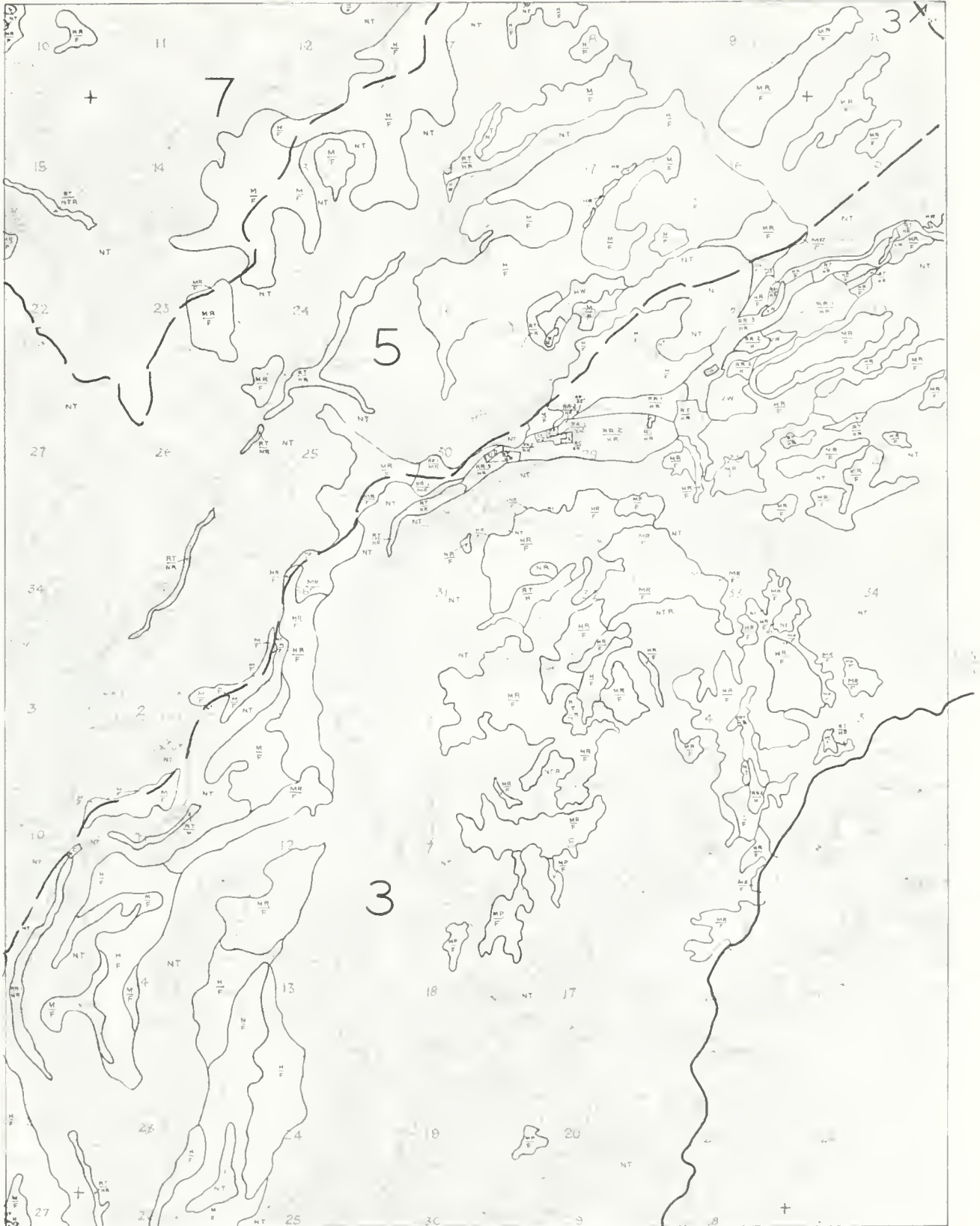
M.E.

LAND AND WATER USE  
1962

BUTTE MEADOWS SE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 16-24



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

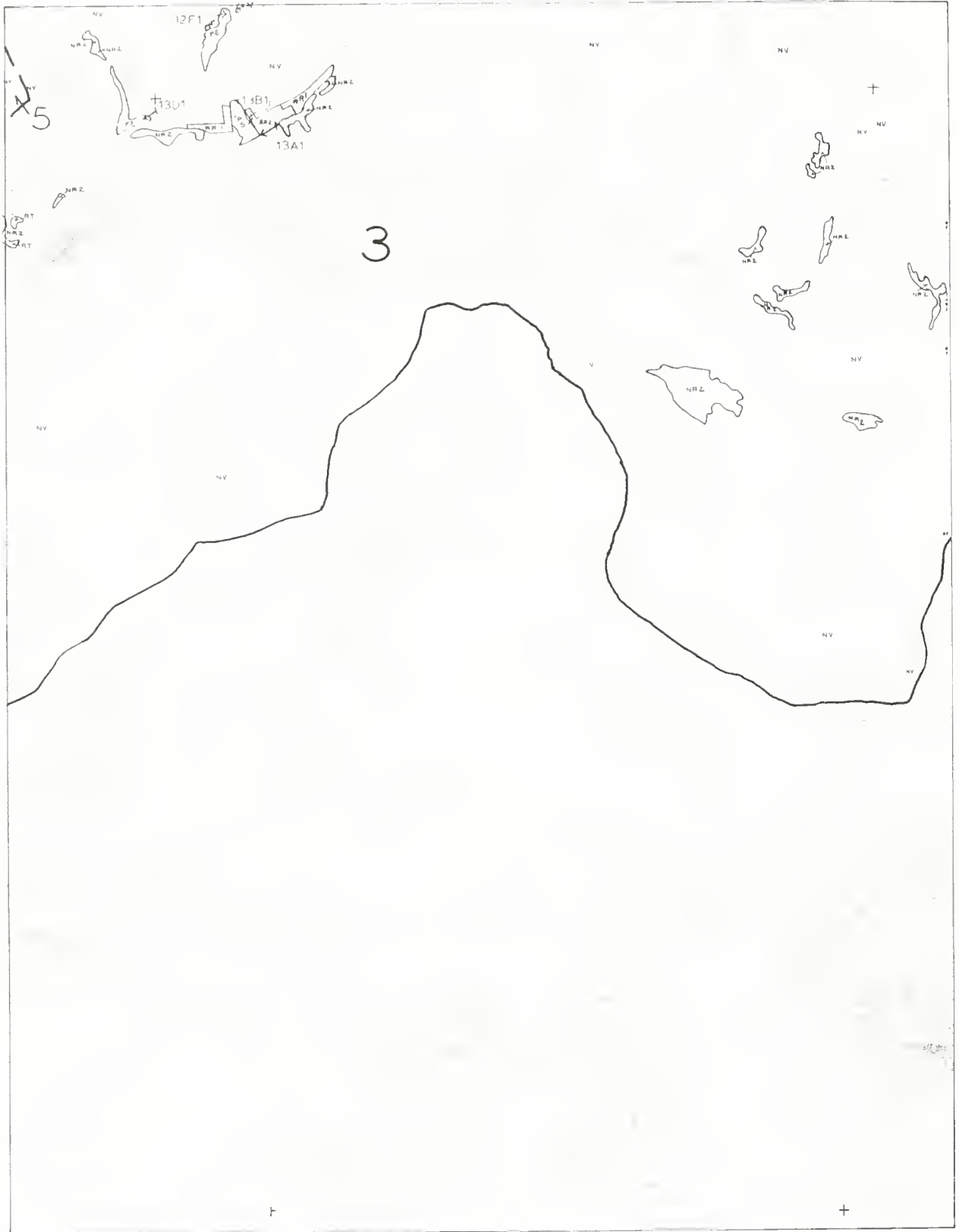
SCALE IN MILES

CLASSIFICATION OF LANDS  
1962

SE 1 4 BUTTE MEADOWS QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 16-25



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES  
0 2000 4000 6000 FEET

LAND AND WATER USE  
1962  
PEACOCK POINT SW QUADRANGLE



## R4E | R5E

[illegible]

SCALE IN MILES

PEACOCK POINT SW QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 16-26



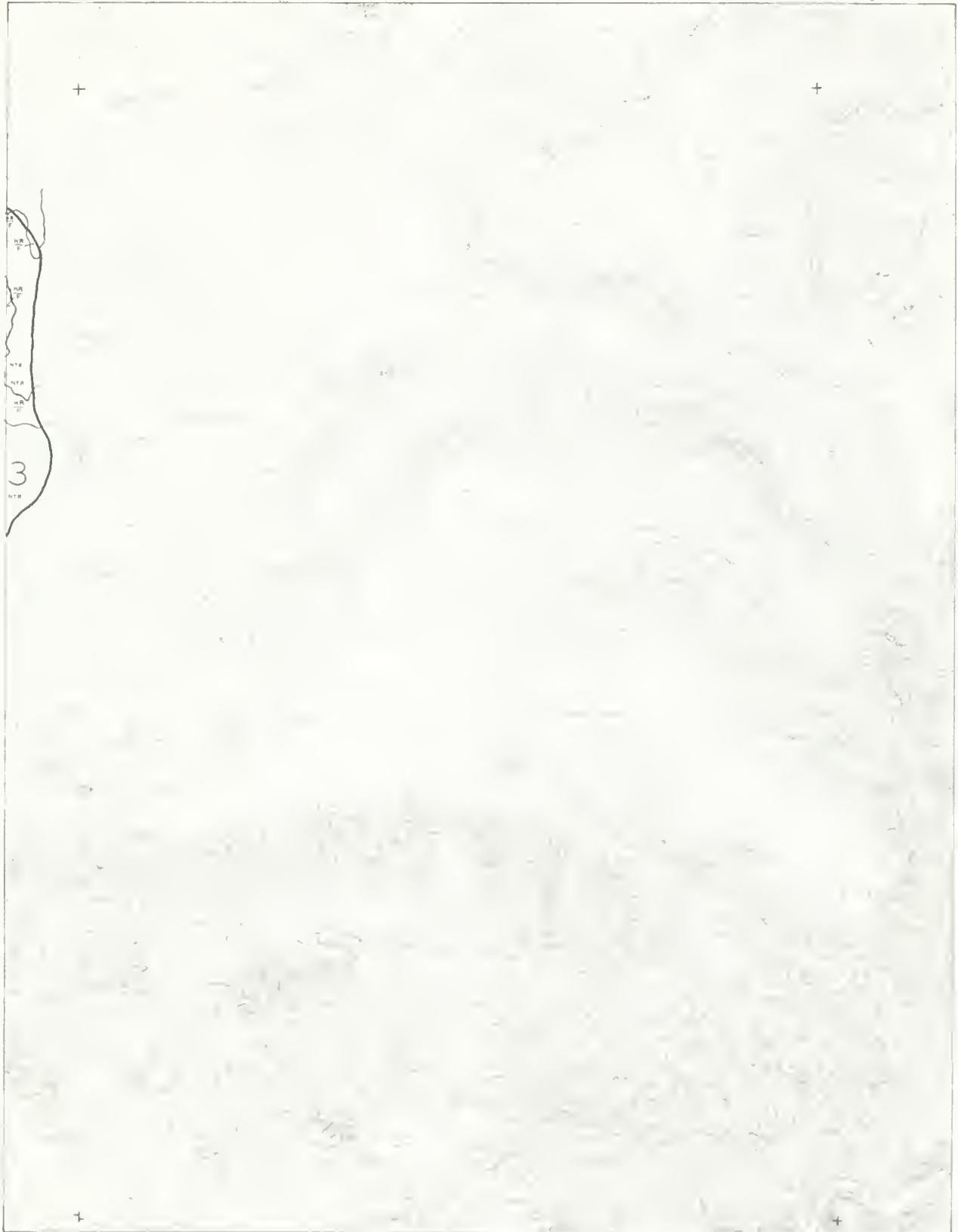
SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES  
1000 0 1000 2000 3000 4000 5000 6000 FEET

LAND AND WATER USE  
1962  
PEACOCK POINT SE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 16-26



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

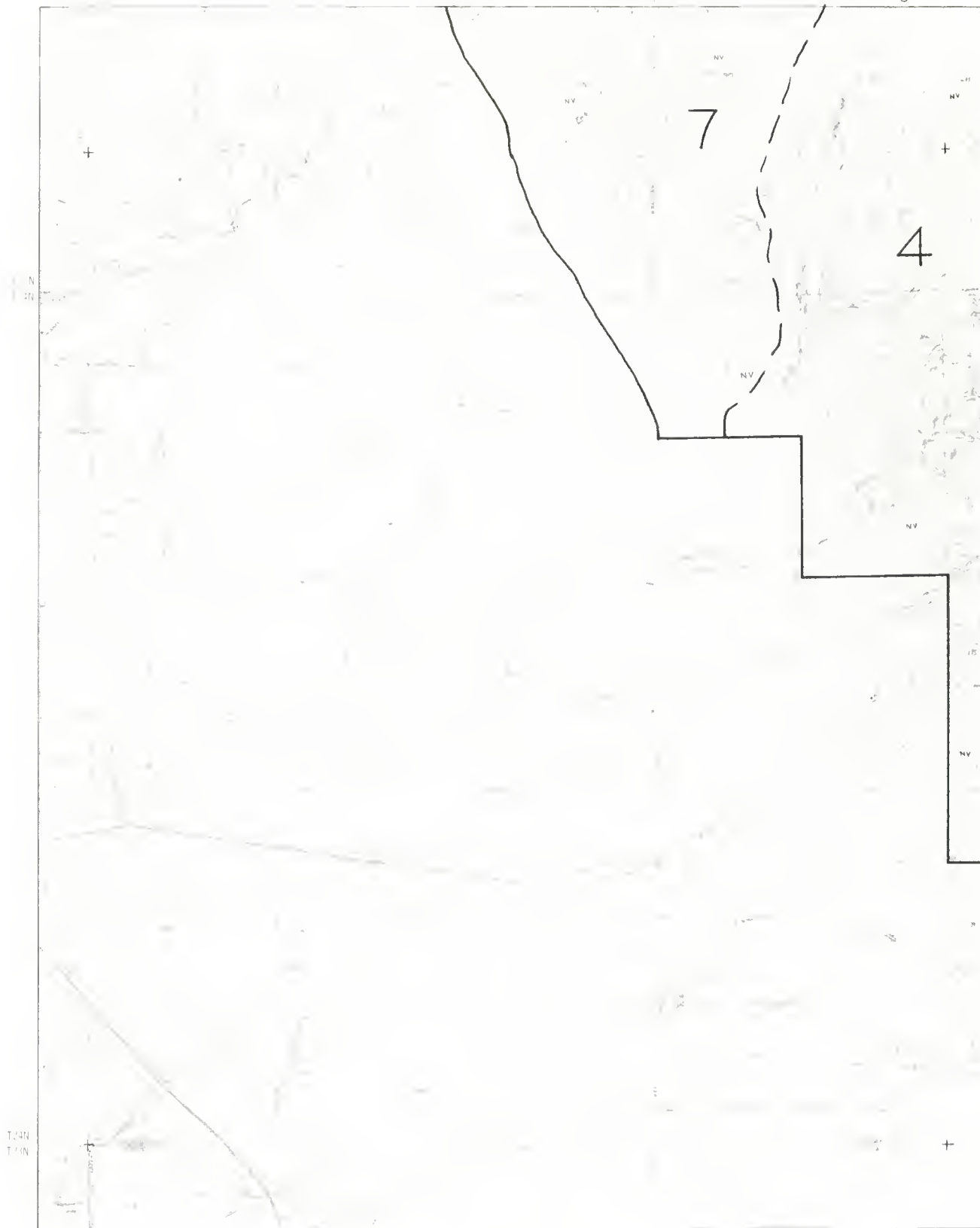
CLASSIFICATION OF LANDS  
1962

PEACOCK POINT SE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

100 100

Figure 17-21



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

1000 0 2000 4000 6000 FEET

1 MILE

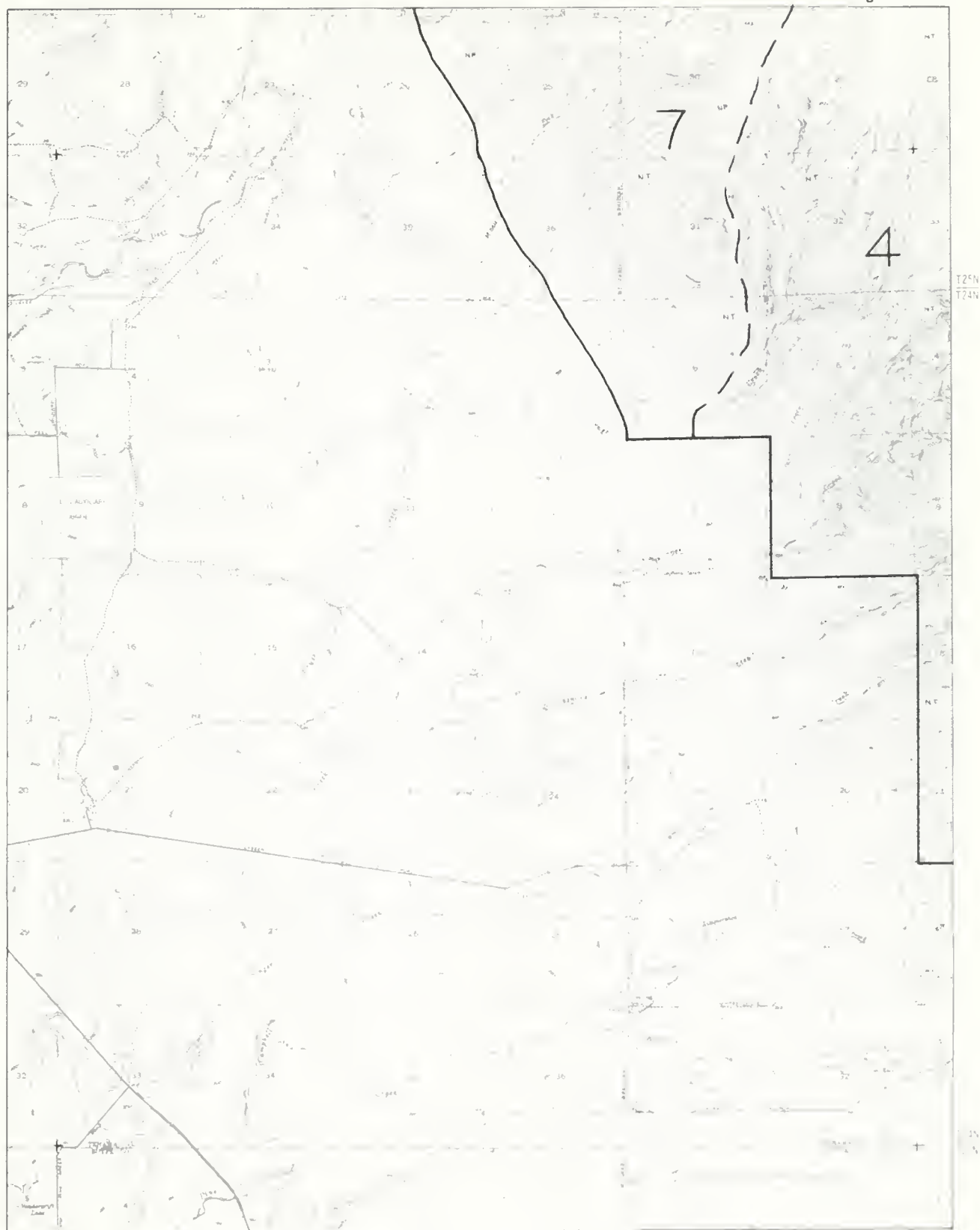
LAND AND WATER USE  
1962

RICHARDSON SPRINGS NW QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 17-21



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

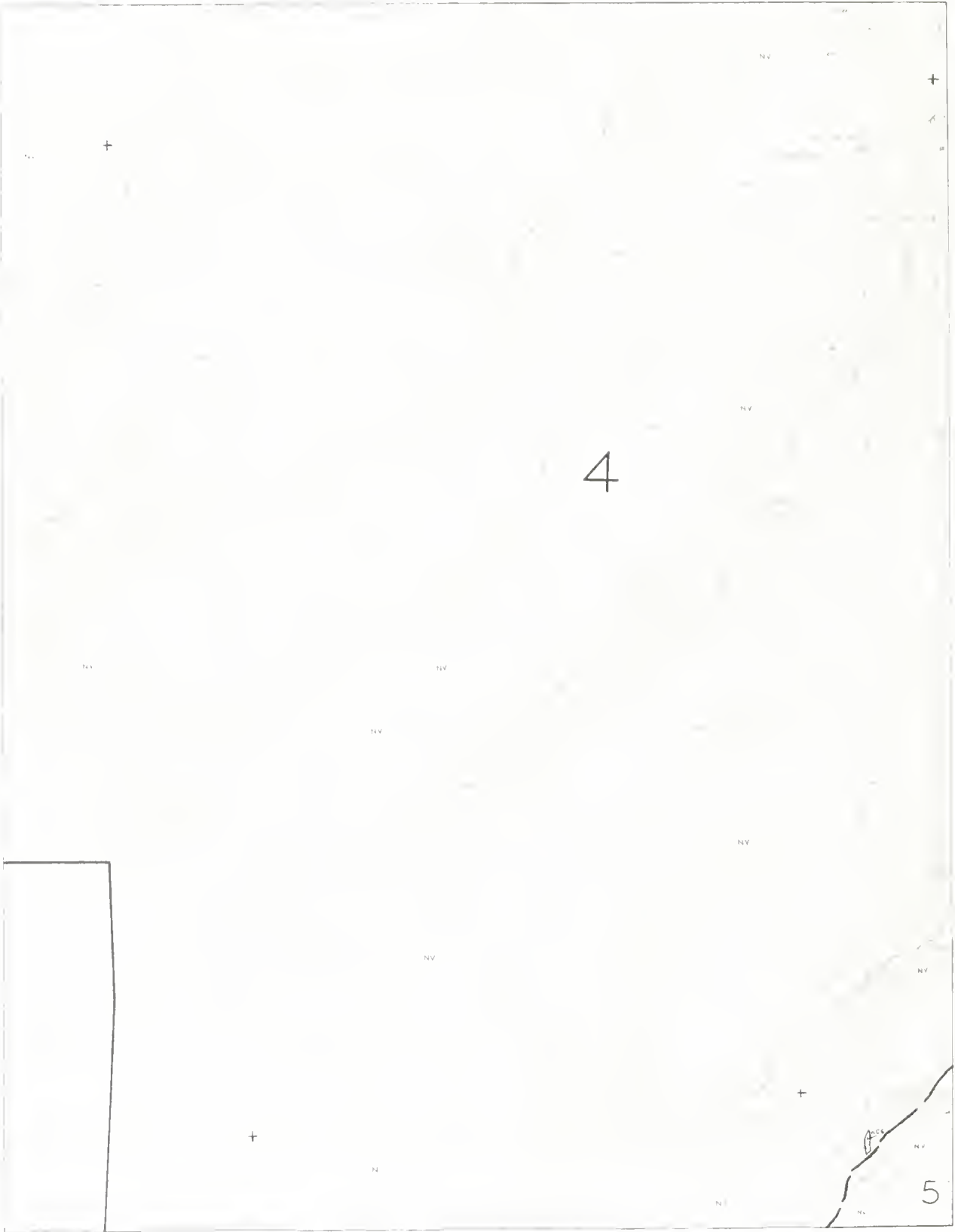
SCALE IN MILES

1000 0 2000 4000 6000 FEET

CLASSIFICATION OF LANDS  
1962  
RICHARDSON SPRINGS NW QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 17-22



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

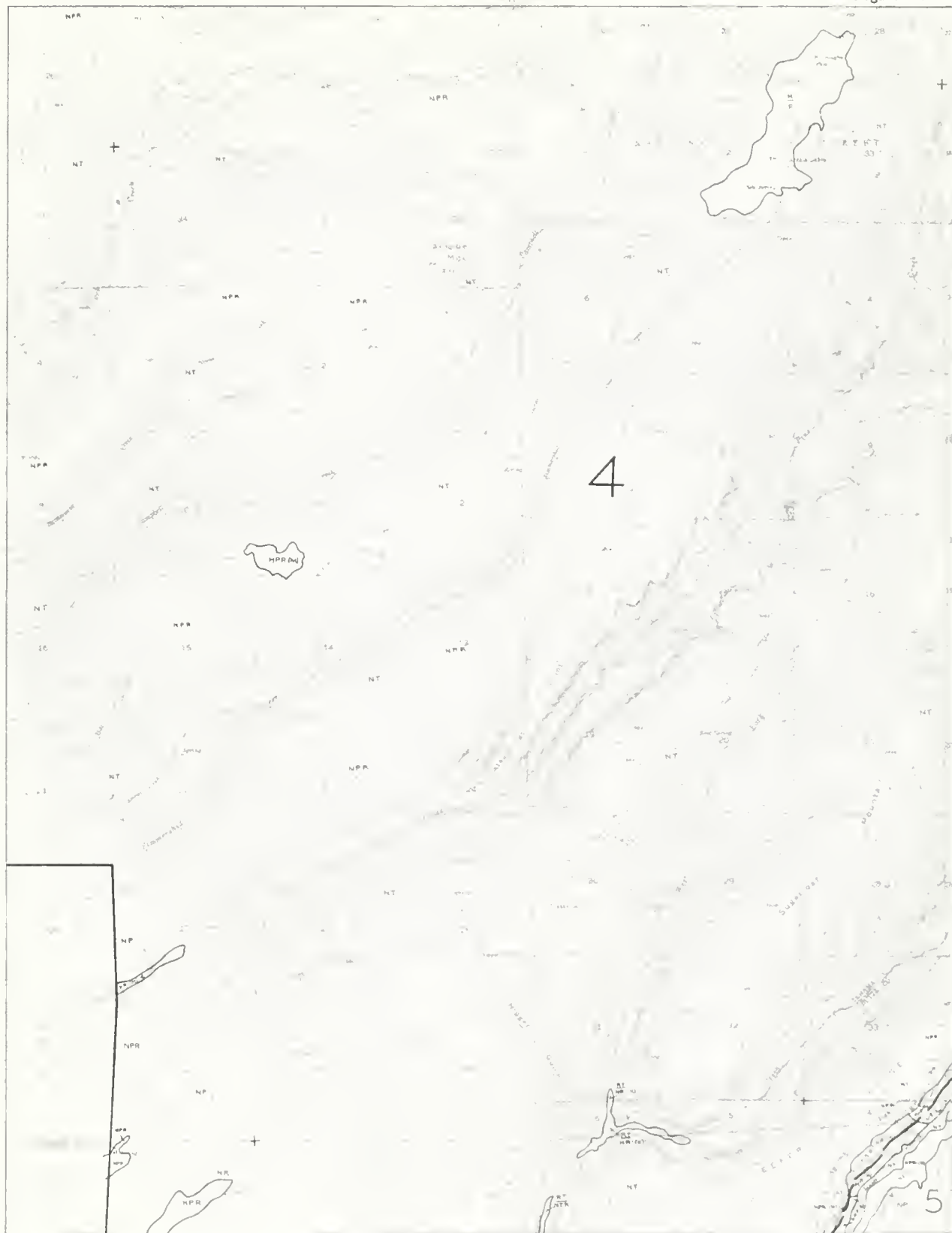
SCALE IN MILES

LAND AND WATER USE  
1962

CAMPBELL MOUND QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 17-22



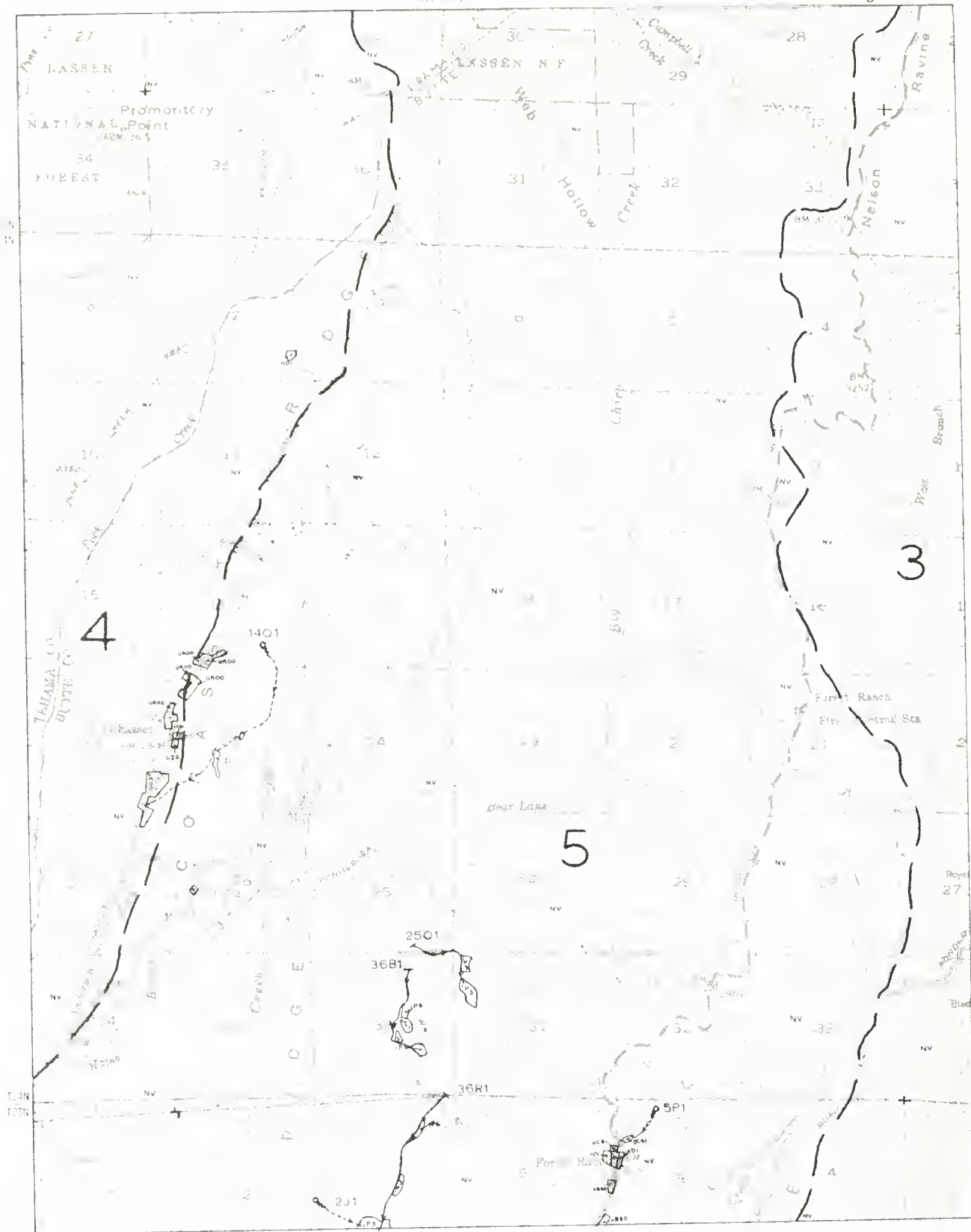
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HYDROGRAPHIC UNIT

SCALE IN MILES

CLASSIFICATION OF LANDS  
1962  
CAMPBELL MOUND QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 17-23



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

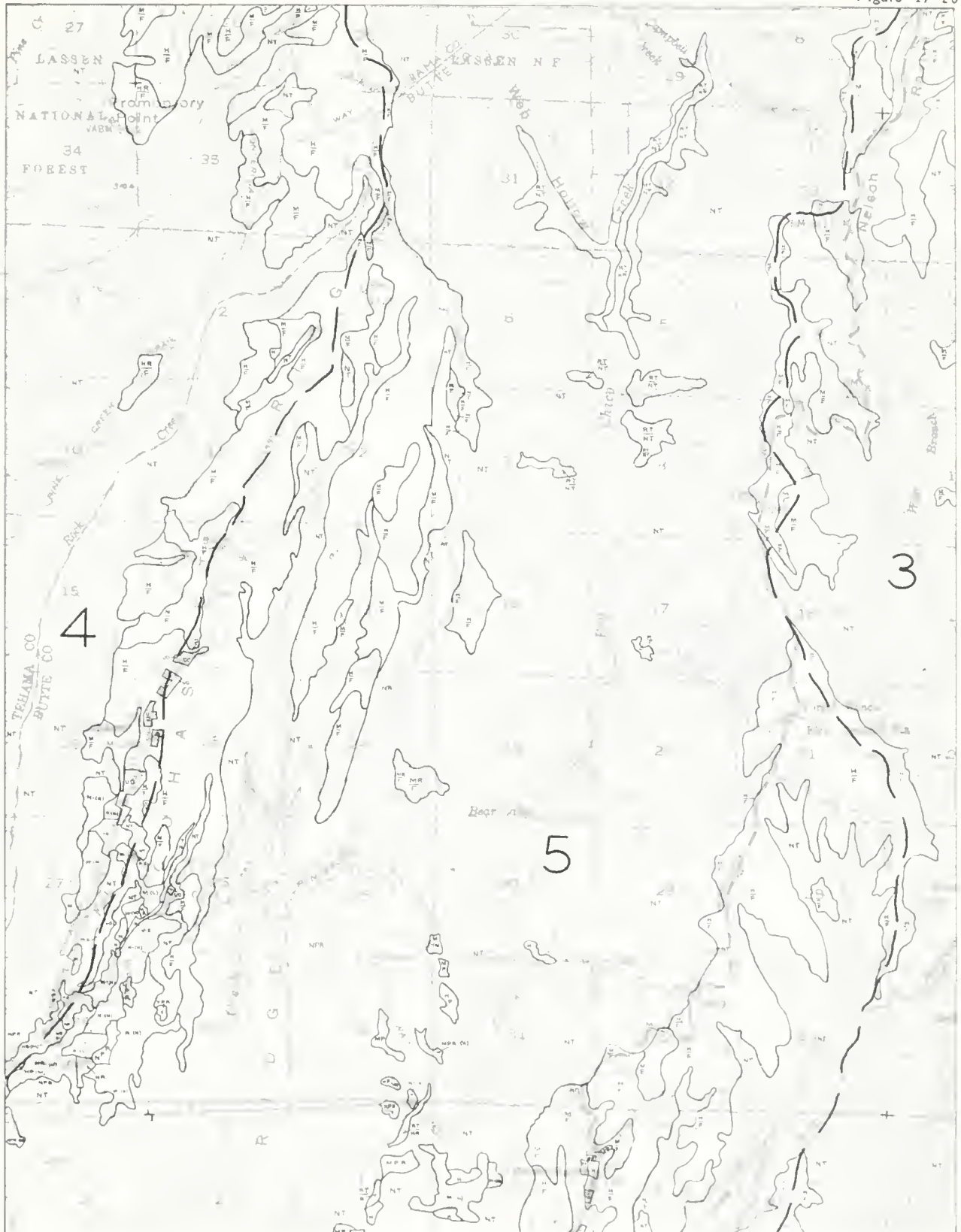
1000 2000 4000 6000 FEET

LAND AND WATER USE  
1962

NW 1 4 PARADISE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 17-23



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

CLASSIFICATION OF LANDS  
1962  
NW 1 4 PARADISE QUADRANGLE



STATE OF CALIFORNIA  
 THE RESOURCES AGENCY  
 DEPARTMENT OF WATER RESOURCES

Figure 17-24



SACRAMENTO VALLEY NORTHEAST  
 HYDROGRAPHIC UNIT

SCALE IN MILES

LAND AND WATER USE  
 1962

NE 1 4 PARADISE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 17-24



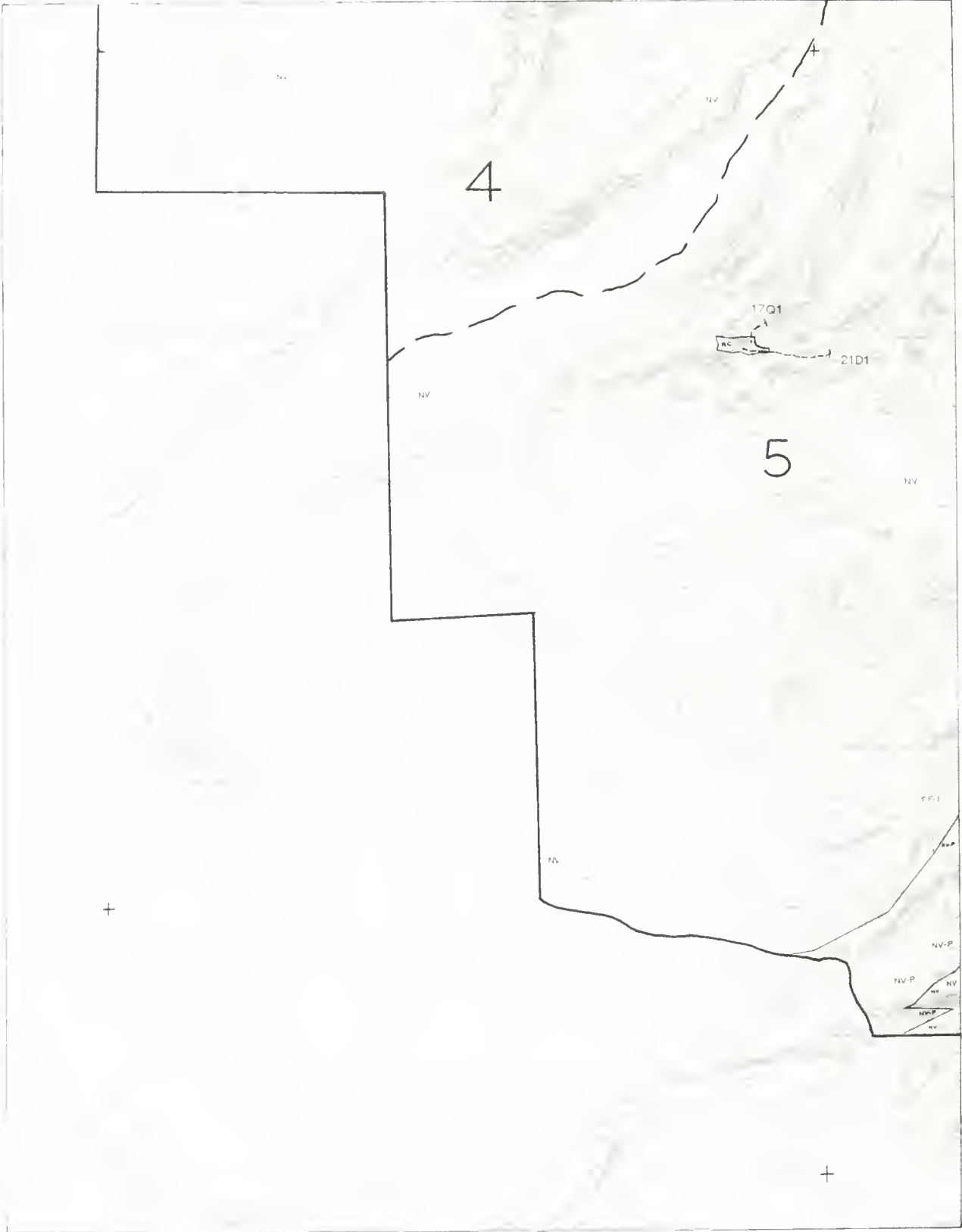
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HYDROGRAPHIC UNIT

SCALE IN MILES

CLASSIFICATION OF LANDS  
1962  
NE 1 4 PARADISE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 18-22



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

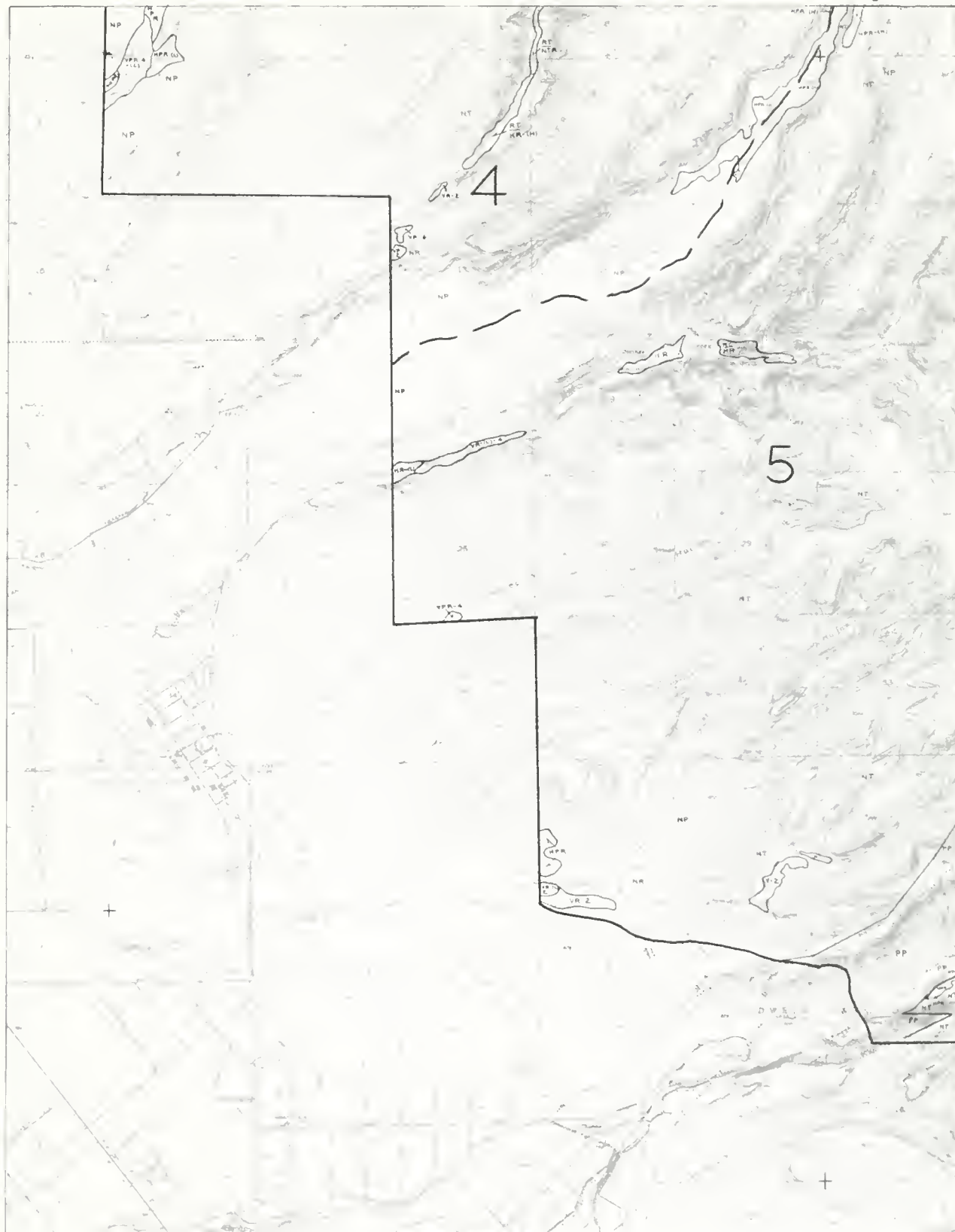
SCALE IN MILES

LAND AND WATER USE  
1962

RICHARDSON SPRINGS QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 18-22



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

CLASSIFICATION OF LANDS  
1962

RICHARDSON SPRINGS QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 18-23



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

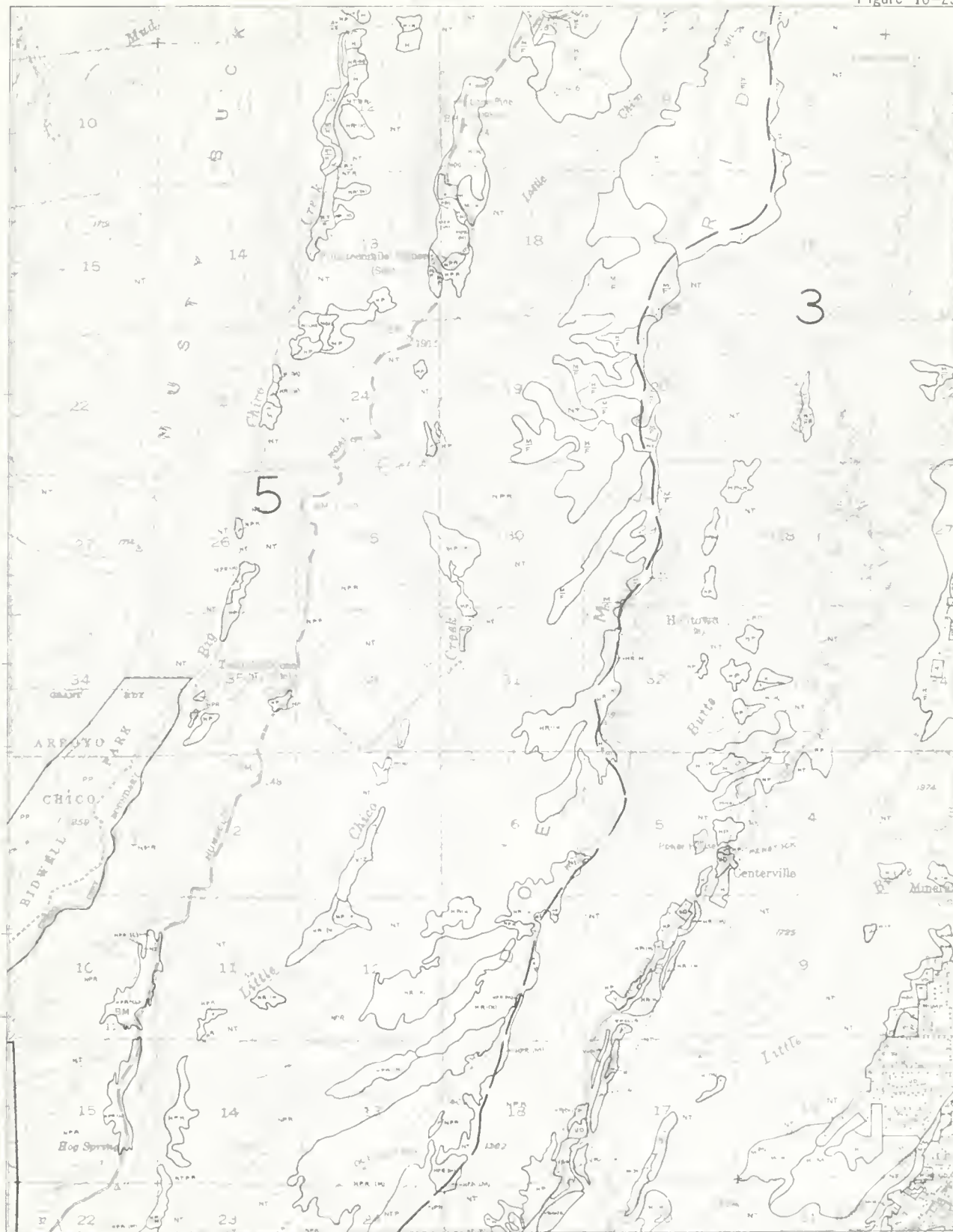
LAND AND WATER USE  
1962

SW 1 4 PARADISE QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 18-23



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

CLASSIFICATION OF LANDS  
1962  
SW 1 4 PARADISE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 18-24



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

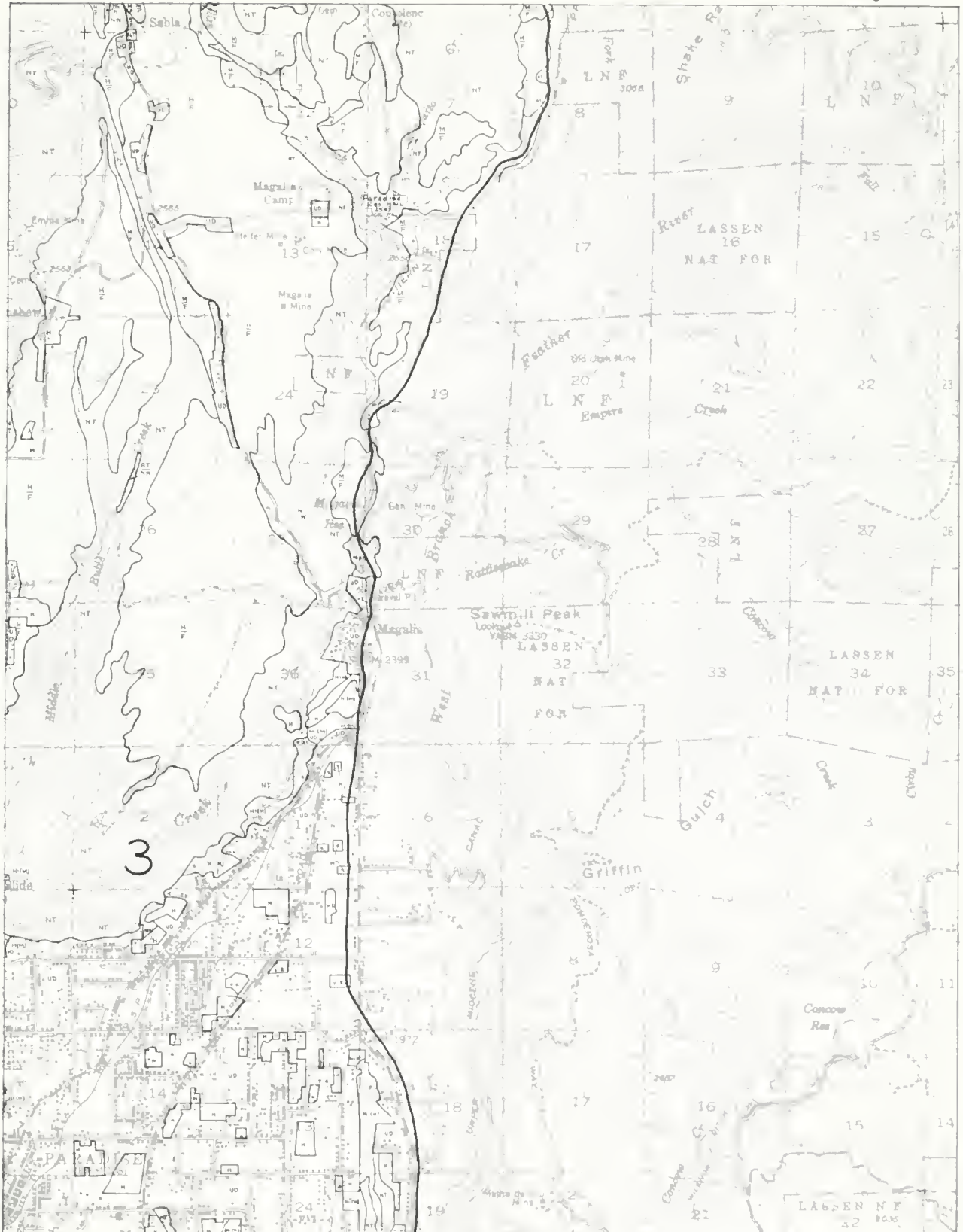
0 2000 4000 6000 FEET

LAND AND WATER USE  
1962

SE 1 4 PARADISE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 18-24



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

CLASSIFICATION OF LANDS  
1962

SE 1/4 PARADISE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 19-23



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

LAND AND WATER USE  
1962

HAMLIN CANYON QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 19-23



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

CLASSIFICATION OF LANDS  
1962  
HAMLIN CANYON QUADRANGLE



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 19-24



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

0 10 20 30 FEET

LAND AND WATER USE  
1962

CHEROKEE QUADRANGLE

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

Figure 19-24

R3E | R4E



SACRAMENTO VALLEY NORTHEAST  
HYDROGRAPHIC UNIT

SCALE IN MILES

CLASSIFICATION OF LANDS  
1962  
CHEROKEE QUADRANGLE















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